FIG. 5

```
priority="2"/>
    </section>
    <section priority="3">
      <segment start="smpte=00:01:24:21" end="smpte=00:01:39:26" p
riority="3"/>
    </section>
    <section priority="2">
      <segment start="smpte=00:01:39:27" end="smpte=00:01:52:09" p
riority="2"/>
      <segment start="smpte=00:01:52:10" end="smpte=00:02:02:16" p
riority="2"/>
      <segment start="smpte=00:02:02:17" end="smpte=00:02:31:09" p
riority="2"/>
      <segment start="smpte=00:02:31:10" end="smpte=00:02:47:18" p
riority="3"/>
    </section>
    <section priority="1">
      <segment start="smpte=00:02:47:19" end="smpte=00:02:59:03" p
riority="1"/>
      <segment start="smpte=00:02:59:04" end="smpte=00:03:07:14" p
riority="1"/>
    </section>
    <section priority="2">
      <segment start="smpte=00:03:07:15" end="smpte=00:03:13:28" p
riority="2"/>
      <segment start="smpte=00:03:13:29" end="smpte=00:03:21:28" p
riority="2"/>
      <segment start="smpte=00:03:21:29" end="smpte=00:03:33:15" p
riority="2"/>
      <segment start="smpte=00:03:33:16" end="smpte=00:03:47:00" p
riority="2"/>
      <segment start="smpte=00:03:47:01" end="smpte=00:03:58:14" p
riority="2"/>
      <segment start="smpte=00:03:58:15" end="smpte=00:04:12:27" p
riority="2"/>
    </section>
```

FIG. 6

```
    <section priority="3">
      <segment start="smpte=00:04:12:28" end="smpte=00:04:20:01" p
riority="3"/>
    </section>
    <section priority="4">
      <segment start="smpte=00:04:20:02" end="smpte=00:04:31:05" p
riority="4"/>
      <segment start="smpte=00:04:31:06" end="smpte=00:04:34:28" p
riority="4"/>
      <segment start="smpte=00:04:34:29" end="smpte=00:04:37:06" p
riority="4"/>
    </section>
    <section priority="5">
      <segment start="smpte=00:04:37:07" end="smpte=00:04:57:05" p
riority="5"/>
    </section>
    <section priority="5">
      <segment start="smpte=00:04:57:06" end="smpte=00:05:00:02" p
riority="5"/>
      <segment start="smpte=00:05:00:03" end="smpte=00:05:02:06" p
riority="4"/>
    </section>
    <section priority="2">
      <segment start="smpte=00:05:02:07" end="smpte=00:05:04:16" p
riority="2"/>
    </section>
    <section priority="4">
      <segment start="smpte=00:05:04:17" end="smpte=00:05:13:25" p
riority="4"/>
      <segment start="smpte=00:05:13:26" end="smpte=00:05:17:01" p
riority="4"/>
      <segment start="smpte=00:05:17:02" end="smpte=00:05:23:21" p
riority="3"/>
      <segment start="smpte=00:05:23:22" end="smpte=00:05:44:15" p
riority="4"/>
      <segment start="smpte=00:05:44:16" end="smpte=00:05:50:27"
```

FIG. 7

```
priority="4"/>
        <segment start="smpte=00:05:50:28" end="smpte=00:06:08:15" p
riority="4"/>
        <segment start="smpte=00:06:08:16" end="smpte=00:06:18:05" p
riority="4"/>
        <segment start="smpte=00:06:18:06" end="smpte=00:06:24:04" p
riority="4"/>
        <segment start="smpte=00:06:24:05" end="smpte=00:06:41:04" p
riority="4"/>
      </section>
    </section>
    <section caption="SUMO WRESTLER 2 VS. SUMO WRESTLER 3"
   priority="4">
      <section priority="4">
        <segment start="smpte=00:06:18:05" end="smpte=00:07:00:24" p
riority="4"/>
      </section>
      <section priority="3">
        <segment start="smpte=00:07:00:25" end="smpte=00:07:15:21" p
riority="3"/>
      </section>
      <section priority="2">
        <segment start="smpte=00:07:15:22" end="smpte=00:07:39:26" p
riority="1"/>
        <segment start="smpte=00:07:39:27" end="smpte=00:07:46:02" p
riority="2"/>
        <segment start="smpte=00:07:46:03" end="smpte=00:07:53:17" p
riority="2"/>
        <segment start="smpte=00:07:53:18" end="smpte=00:08:01:21" p
riority="2"/>
        <segment start="smpte=00:08:01:22" end="smpte=00:08:18:02" p
riority="2"/>
        <segment start="smpte=00:08:18:03" end="smpte=00:08:39:05" p
riority="2"/>
        <segment start="smpte=00:08:39:06" end="smpte=00:08:47:06" p
riority="2"/>
        <segment start="smpte=00:08:47:07" end="smpte=00:09:03:27"
```

FIG. 8

```
priority="2"/>
      <segment start="smpte=00:09:03:28" end="smpte=00:09:07:20" p
riority="2"/>
    </section>
    <section priority="3">
      <segment start="smpte=00:09:07:21" end="smpte=00:09:16:26" p
riority="3"/>
      <segment start="smpte=00:09:16:27" end="smpte=00:09:20:25" p
riority="3"/>
    </section>
    <section priority="4">
      <segment start="smpte=00:09:20:26" end="smpte=00:09:22:27" p
riority="4"/>
    </section>
    <section priority="5">
      <segment start="smpte=00:09:22:28" end="smpte=00:09:48:11" p
riority="5"/>
    </section>
    <section priority="4">
      <segment start="smpte=00:09:48:12" end="smpte=00:09:51:27" p
riority="4"/>
    </section>
    <section priority="3">
      <segment start="smpte=00:09:51:28" end="smpte=00:09:57:01" p
riority="3"/>
      <segment start="smpte=00:09:57:02" end="smpte=00:10:12:21" p
riority="3"/>
    </section>
    <section priority="4">
      <segment start="smpte=00:10:12:22" end="smpte=00:10:41:17" p
riority="4"/>
    </section>
    <section priority="3">
      <segment start="smpte=00:10:41:18" end="smpte=00:11:28:17" p
riority="3"/>
    </section>
```

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Filed: Herewith
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Docket No.: 32161US1
Sheet 9 of 259

09785063-021601

FIG. 10

FOR DESCRIBING CONTEXT DESCRIPTION DATA THROUGH USE OF XML

```
<?xml version="1.0"?>

<!ELEMENT contents      (section+)>
<!ATTLIST contents      contents-id   CDATA    #REQUIRED
                        title         CDATA    #REQUIRED
                        runtime       NMTOKEN  #REQUIRED>
<!ELEMENT section       (section+|segment+)>
<!ATTLIST section       section-id    CDATA    #REQUIRED
                        caption       CDATA    #IMPLIED
                        priority      NMTOKEN  #REQUIRED>
<!ELEMENT segment       (dominant-data*)>
<!ATTLIST segment       start         CDATA    #REQUIRED
                        end           CDATA    #REQUIRED
                        priority      NMTOKEN  #REQUIRED>
<!ELEMENT dominant-data EMPTY>
<!ATTLIST dominant-data frame-no      NMTOKEN  #IMPLIED
                        start         CDATA    #IMPLIED
                        end           CDATA    #IMPLIED
                        locator       CDATA    #IMPLIED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO CONTEXT DE SCRIPTION DATA PREPARED BY DTD

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/program03.dtd">

<contents contents-id="urn:upi:mei:12345" title="GRAND SUMO TOURNAMENT" runtime="11:42">
  <section caption="SUMO WRESTLER 0 VS. SUMO WRESTLER 1" priority="5">
    <section priority="1">
      <segment start="smpte=00:00:00:00" end="smpte=00:00:04:17" priority="1">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp01.gif"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma01.mp3"/>
      <segment start="smpte=00:00:04:18" end="smpte=00:00:09:08" priority="1">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp02.gif"/>
```

FIG. 11

```
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma02.m
p3"/>
      </segment>
    </section>
    <section priority="2">
      <segment start="smpte=00:00:09:09" end="smpte=00:00:14:13" p
riority="2">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp03.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma03.m
p3"/>
      </segment>
    </section>
    <section priority="3">
      <segment start="smpte=00:00:14:14" end="smpte=00:00:19:19" p
riority="3">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp04.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma04.m
p3"/>
      </segment>
    </section>
    <section priority="1">
      <segment start="smpte=00:00:19:20" end="smpte=00:00:22:19" p
riority="1">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp05.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma05.m
p3"/>
      </segment>
    </section>
    <section priority="3">
      <segment start="smpte=00:00:22:20" end="smpte=00:00:28:10" p
riority="3">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp06.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma06.m
p3"/>
      <segment start="smpte=00:00:28:11" end="smpte=00:00:30:28" p
riority="3">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp07.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma07.m
p3"/>
```

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FIG. 12

```
        <segment start="smpte=00:00:30:29" end="smpte=00:00:43:11" p
riority="3">
          <dominant-data start="smpte=00:00:31:20" end="smtpe=00:00:
35:05"/>
        </segment>
      </section>
      <section priority="2">
        <segment start="smpte=00:00:43:12" end="smpte=00:00:46:20" p
riority="2">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp08.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma08.m
p3"/>
      </section>
      <section priority="3">
        <segment start="smpte=00:00:46:21" end="smpte=00:00:57:09" p
riority="3">
          <dominant-data start="smpte=00:00:47:00" end="smpte=00:00:
50:03"/>
        </segment>
      </section>
      <section priority="2">
        <segment start="smpte=00:00:57:10" end="smpte=00:01:00:28" p
riority="2">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp09.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma09.m
p3"/>
        </segment>
      </section>
      <section priority="4">
        <segment start="smpte=00:01:00:29" end="smpte=00:01:14:14" p
riority="4">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp10.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma10.m
p3"/>
        </segment>
      </section>
      <section priority="2">
        <segment start="smpte=00:01:14:15" end="smpte=00:01:24:20" p
riority="2">
          <dominant-data start="smpte=00:01:15:20" end="smpte=00:01:
19:03"/>
```

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FIG. 13

```
        </segment>
      </section>
      <section priority="3">
        <segment start="smpte=00:01:24:21" end="smpte=00:01:39:26" p
riority="3">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp11.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma11.m
p3"/>
        </segment>
      </section>
      <section priority="2">
        <segment start="smpte=00:01:39:27" end="smpte=00:01:52:09" p
riority="2">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp12.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma12.m
p3"/>
        </segment>
        <segment start="smpte=00:01:52:10" end="smpte=00:02:02:16" p
riority="2">
          <dominant-data start="smpte=00:01:52:20" end="smpte=00:01:
55:10"/>
        </segment>
        <segment start="smpte=00:02:02:17" end="smpte=00:02:31:09" p
riority="2">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp13.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma13.m
p3"/>
        </segment>
        <segment start="smpte=00:02:31:10" end="smpte=00:02:47:18" p
riority="3">
          <dominant-data start="smpte=00:02:31:20" end="smpte=00:02:
38:11"/>
        </segment>
      </section>
      <section priority="1">
        <segment start="smpte=00:02:47:19" end="smpte=00:02:59:03" p
riority="1">
          <dominant-data start="smpte=00:02:47:25" end="smpte=00:02:
48:02"/>
        </segment>
        <segment start="smpte=00:02:59:04" end="smpte=00:03:07:14"
```

FIG. 14

```
priority="1">
          <dominant-data start="smpte=00:02:59:10" end="smpte=00:03:
02:12"/>
        </segment>
      </section>
      <section priority="2">
        <segment start="smpte=00:03:07:15" end="smpte=00:03:13:28" p
riority="2">
          <dominant-data start="smpte=00:03:08:12" end="smpte=00:03:
10:20"/>
        </segment>
        <segment start="smpte=00:03:13:29" end="smpte=00:03:21:28" p
riority="2">
          <dominant-data start="smpte=00:03:15:10" end="smpte=00:03:
18:03"/>
        </segment>
        <segment start="smpte=00:03:21:29" end="smpte=00:03:33:15" p
riority="2">
          <dominant-data start="smpte=00:03:22:08" end="smpte=00:03:
25:02"/>
        </segment>
        <segment start="smpte=00:03:33:16" end="smpte=00:03:47:00" p
riority="2">
          <dominant-data start="smpte=00:03:35:09" end="smpte=00:03:
38:21"/>
        </segment>
        <segment start="smpte=00:03:47:01" end="smpte=00:03:58:14" p
riority="2">
          <dominant-data start="smpte=00:03:48:00" end="smpte=00:03:
51:17"/>
        </segment>
        <segment start="smpte=00:03:58:15" end="smpte=00:04:12:27" p
riority="2">
          <dominant-data start="smpte=00:03:59:02" end="smpte=00:04:
01:07"/>
        </segment>
      </section>
      <section priority="3">
        <segment start="smpte=00:04:12:28" end="smpte=00:04:20:01" p
riority="3">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp14.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma14.m
p3"/>
```

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FIG. 15

```
        </segment>
      </section>
      <section priority="4">
        <segment start="smpte=00:04:20:02" end="smpte=00:04:31:05" p
riority="4">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp15.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma15.m
p3"/>
        </segment>
        <segment start="smpte=00:04:31:06" end="smpte=00:04:34:28" p
riority="4">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp16.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma16.m
p3"/>
        </segment>
        <segment start="smpte=00:04:34:29" end="smpte=00:04:37:06" p
riority="4">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp17.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma17.m
p3"/>
        </segment>
      </section>
      <section priority="5">
        <segment start="smpte=00:04:37:07" end="smpte=00:04:57:05" p
riority="5">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp18.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma18.m
p3"/>
        </segment>
      </section>
      <section priority="5">
        <segment start="smpte=00:04:57:06" end="smpte=00:05:00:02" p
riority="5">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp19.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma19.m
p3"/>
        </segment>
        <segment start="smpte=00:05:00:03" end="smpte=00:05:02:06" p
riority="4">
```

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FIG. 16

```
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp20.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma20.m
p3"/>
          </segment>
        </section>
        <section priority="2">
          <segment start="smpte=00:05:02:07" end="smpte=00:05:04:16" p
riority="2">
            <dominant-data start="smpte=00:05:03:02" end="smpte=00:05:
02:20"/>
          </segment>
        </section>
        <section priority="4">
          <segment start="smpte=00:05:04:17" end="smpte=00:05:13:25" p
riority="4">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp21.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma21.m
p3"/>
          </segment>
          <segment start="smpte=00:05:13:26" end="smpte=00:05:17:01" p
riority="4">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp22.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma22.m
p3"/>
          </segment>
          <segment start="smpte=00:05:17:02" end="smpte=00:05:23:21" p
riority="3">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp23.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma23.m
p3"/>
          </segment>
          <segment start="smpte=00:05:23:22" end="smpte=00:05:44:15" p
riority="4">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp24.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma24.m
p3"/>
          </segment>
          <segment start="smpte=00:05:44:16" end="smpte=00:05:50:27" p
riority="4">
```

FIG. 17

```
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp25.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma25.m
p3"/>
      </segment>
      <segment start="smpte=00:05:50:28" end="smpte=00:06:08:15" p
riority="4">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp26.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma26.m
p3"/>
      </segment>
      <segment start="smpte=00:06:08:16" end="smpte=00:06:18:05" p
riority="4">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp27.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma27.m
p3"/>
      </segment>
      <segment start="smpte=00:06:18:06" end="smpte=00:06:24:04" p
riority="4">
        <dominant-data start="smpte=00:06:18:25" end="smpte=00:06:
20:17"/>
      </segment>
      <segment start="smpte=00:06:24:05" end="smpte=00:06:41:04" p
riority="4">
        <dominant-data start="smpte=00:06:25:01" end="smpte=00:06:
30:11"/>
      </segment>
    </section>
  </section>
  <section caption="SUMO WRESTLER 2 VS. SUMO WRESTLER 3"
 priority="4">
    <section priority="4">
      <segment start="smpte=00:06:18:05" end="smpte=00:07:00:24" p
riority="4">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp28.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma28.m
p3"/>
      </segment>
    </section>
    <section priority="3">
      <segment start="smpte=00:07:00:25" end="smpte=00:07:15:21" p
riority="3">
```

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FIG. 18

```
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp29.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma29.m
p3"/>
      </segment>
    </section>
    <section priority="2">
      <segment start="smpte=00:07:15:22" end="smpte=00:07:39:26" p
riority="1">
        <dominant-data start="smpte=00:07:16:05" end="smpte=00:07:
18:23"/>
      </segment>
      <segment start="smpte=00:07:39:27" end="smpte=00:07:46:02" p
riority="2">
        <dominant-data start="smpte=00:07:41:28" end="smpte=00:07:
43:01"/>
      </segment>
      <segment start="smpte=00:07:46:03" end="smpte=00:07:53:17" p
riority="2">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp30.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma30.m
p3"/>
      </segment>
      <segment start="smpte=00:07:53:18" end="smpte=00:08:01:21" p
riority="2">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp31.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma31.m
p3"/>
      </segment>
      <segment start="smpte=00:08:01:22" end="smpte=00:08:18:02" p
riority="2">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp32.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma32.m
p3"/>
      </segment>
      <segment start="smpte=00:08:18:03" end="smpte=00:08:39:05" p
riority="2">
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp33.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma33.m
p3"/>
```

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FIG. 19

```
        </segment>
        <segment start="smpte=00:08:39:06" end="smpte=00:08:47:06" p
riority="2">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp34.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma34.m
p3"/>
        </segment>
        <segment start="smpte=00:08:47:07" end="smpte=00:09:03:27" p
riority="2">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp35.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma35.m
p3"/>
        </segment>
        <segment start="smpte=00:09:03:28" end="smpte=00:09:07:20" p
riority="2">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp36.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma36.m
p3"/>
        </segment>
      </section>
      <section priority="3">
        <segment start="smpte=00:09:07:21" end="smpte=00:09:16:26" p
riority="3">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp37.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma37.m
p3"/>
        </segment>
        <segment start="smpte=00:09:16:27" end="smpte=00:09:20:25" p
riority="3">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp38.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma38.m
p3"/>
        </segment>
      </section>
      <section priority="4">
        <segment start="smpte=00:09:20:26" end="smpte=00:09:22:27" p
riority="4">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp39.gi
f"/>
```

FIG. 20

```
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma39.m
p3"/>
          </segment>
        </section>
        <section priority="5">
          <segment start="smpte=00:09:22:28" end="smpte=00:09:48:11" p
riority="5">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp40.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma40.m
p3"/>
          </segment>
        </section>
        <section priority="4">
          <segment start="smpte=00:09:48:12" end="smpte=00:09:51:27" p
riority="4">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp41.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma41.m
p3"/>
          </segment>
        </section>
        <section priority="3">
          <segment start="smpte=00:09:51:28" end="smpte=00:09:57:01" p
riority="3">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp42.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma42.m
p3"/>
          </segment>
          <segment start="smpte=00:09:57:02" end="smpte=00:10:12:21" p
riority="3">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp43.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma43.m
p3"/>
          </segment>
        </section>
        <section priority="4">
          <segment start="smpte=00:10:12:22" end="smpte=00:10:41:17" p
riority="4">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp44.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma44.
```

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FIG. 21

```
mp3"/>
        </segment>
      </section>
      <section priority="3">
        <segment start="smpte=00:10:41:18" end="smpte=00:11:28:17" p
riority="3">
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp45.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma45.m
p3"/>
        </segment>
      </section>
      <section priority="1">
        <segment start="smpte=00:11:28:18" end="smpte=00:11:41:29" pr
iority="1">
          <dominant-data start="smpte=00:11:29:13" end="smpte=11:32:2
1"/>
        </segment>
      </section>
    </section>
</contents>
```

FIG. 22

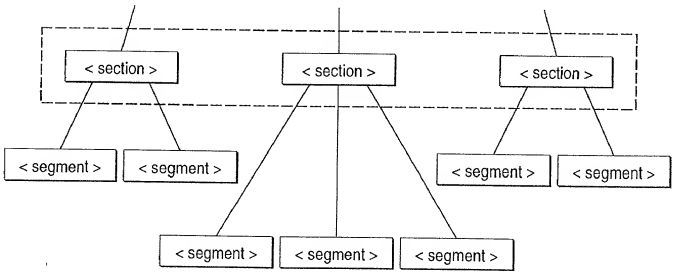

FIG. 23

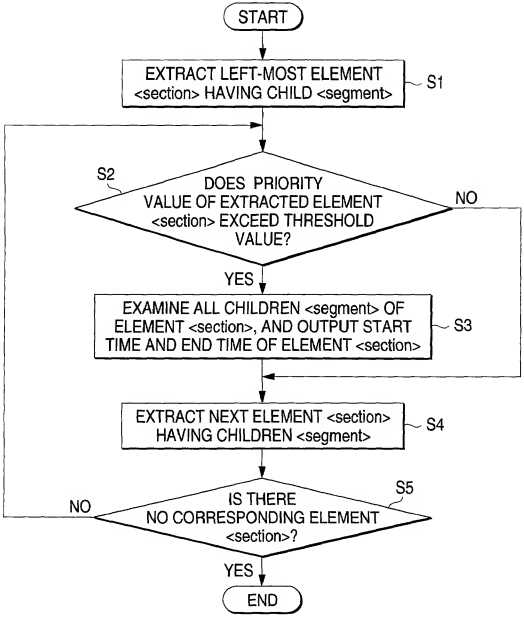
START
EXTRACT LEFT-MOST ELEMENT <section> HAVING CHILD
S1
S2
DOES PRIORITY VALUE OF EXTRACTED ELEMENT <section> EXCEED THRESHOLD VALUE?
NO
YES
EXAMINE ALL CHILDREN OF ELEMENT <section>, AND OUTPUT START TIME AND END TIME OF ELEMENT <section>
S3
EXTRACT NEXT ELEMENT <section> HAVING CHILDREN
S4
S5
IS THERE NO CORRESPONDING ELEMENT <section>?
NO
YES
END

FIG. 24

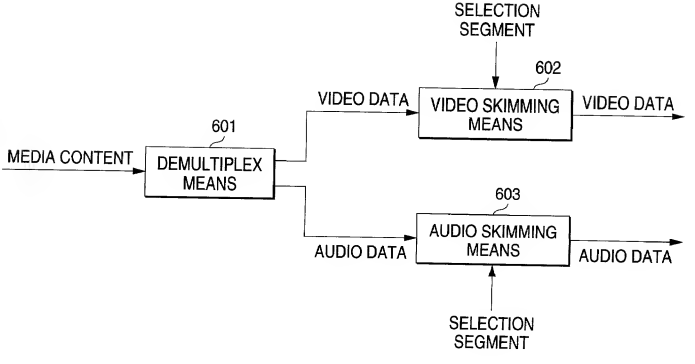

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FIG. 25

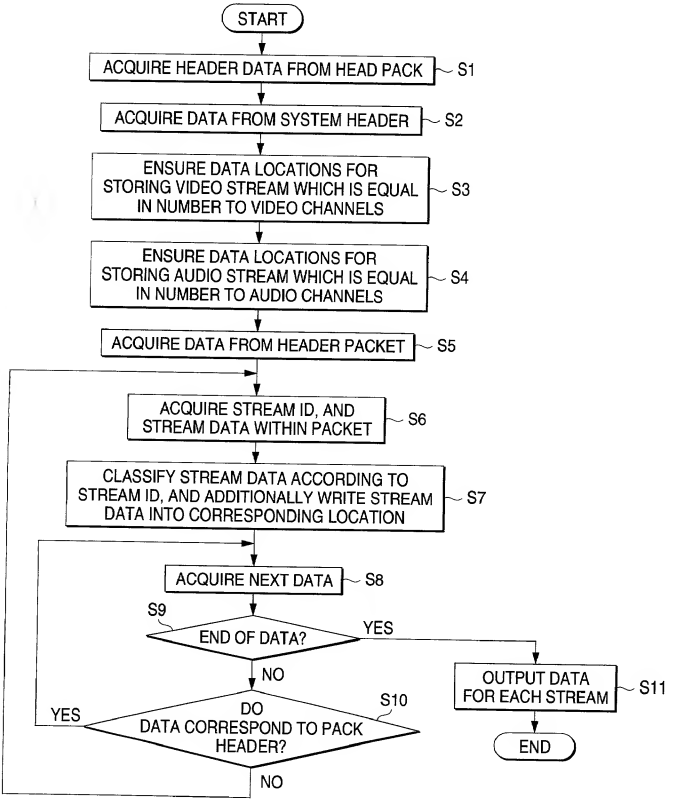
START
ACQUIRE HEADER DATA FROM HEAD PACK
S1
ACQUIRE DATA FROM SYSTEM HEADER
S2
ENSURE DATA LOCATIONS FOR STORING VIDEO STREAM WHICH IS EQUAL IN NUMBER TO VIDEO CHANNELS
S3
ENSURE DATA LOCATIONS FOR STORING AUDIO STREAM WHICH IS EQUAL IN NUMBER TO AUDIO CHANNELS
S4
ACQUIRE DATA FROM HEADER PACKET
S5
ACQUIRE STREAM ID, AND STREAM DATA WITHIN PACKET
S6
CLASSIFY STREAM DATA ACCORDING TO STREAM ID, AND ADDITIONALLY WRITE STREAM DATA INTO CORRESPONDING LOCATION
S7
ACQUIRE NEXT DATA
S8
S9
END OF DATA?
YES
NO
OUTPUT DATA FOR EACH STREAM
S11
END
S10
DO DATA CORRESPOND TO PACK HEADER?
YES
NO

FIG. 26

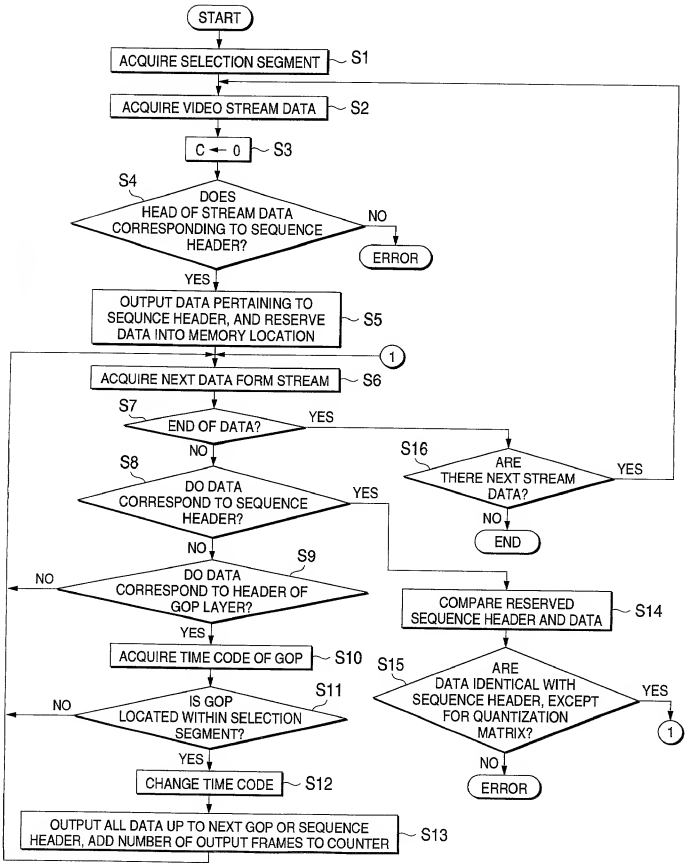
START
ACQUIRE SELECTION SEGMENT
S1
ACQUIRE VIDEO STREAM DATA
S2
C ← 0
S3
S4
DOES HEAD OF STREAM DATA CORRESPONDING TO SEQUENCE HEADER?
NO
ERROR
YES
OUTPUT DATA PERTAINING TO SEQUNCE HEADER, AND RESERVE DATA INTO MEMORY LOCATION
S5
1
ACQUIRE NEXT DATA FORM STREAM
S6
S7
END OF DATA?
YES
NO
S8
DO DATA CORRESPOND TO SEQUENCE HEADER?
YES
NO
S9
NO
DO DATA CORRESPOND TO HEADER OF GOP LAYER?
YES
ACQUIRE TIME CODE OF GOP
S10
S11
NO
IS GOP LOCATED WITHIN SELECTION SEGMENT?
YES
CHANGE TIME CODE
S12
OUTPUT ALL DATA UP TO NEXT GOP OR SEQUENCE HEADER, ADD NUMBER OF OUTPUT FRAMES TO COUNTER
S13
S16
ARE THERE NEXT STREAM DATA?
YES
NO
END
COMPARE RESERVED SEQUENCE HEADER AND DATA
S14
S15
ARE DATA IDENTICAL WITH SEQUENCE HEADER, EXCEPT FOR QUANTIZATION MATRIX?
YES
1
NO
ERROR

FIG. 27

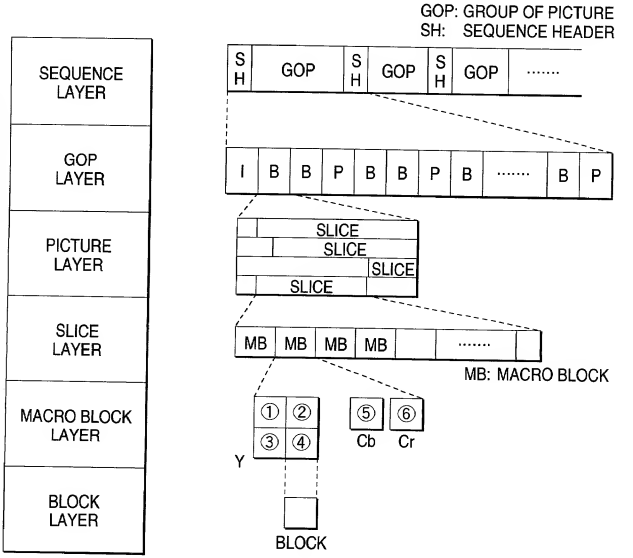
SEQUENCE LAYER
GOP LAYER
PICTURE LAYER
SLICE LAYER
MACRO BLOCK LAYER
BLOCK LAYER
GOP: GROUP OF PICTURE
SH: SEQUENCE HEADER
S H
GOP
I B B P B B P B ..... B P
SLICE
MB MB MB MB ..... MB: MACRO BLOCK
① ② ③ ④
Y
⑤ Cb
⑥ Cr
BLOCK

FIG. 28

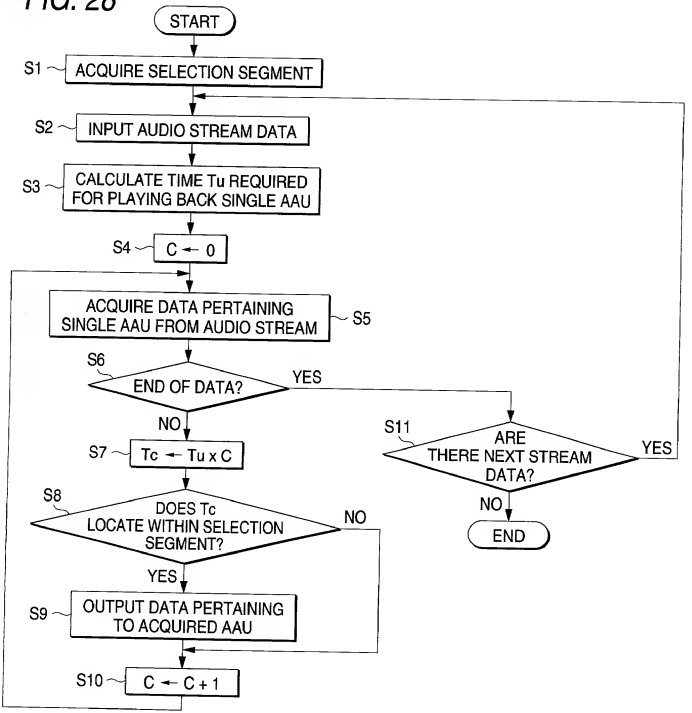
START
S1
ACQUIRE SELECTION SEGMENT
S2
INPUT AUDIO STREAM DATA
S3
CALCULATE TIME Tu REQUIRED FOR PLAYING BACK SINGLE AAU
S4
C ← 0
ACQUIRE DATA PERTAINING SINGLE AAU FROM AUDIO STREAM
S5
S6
END OF DATA?
YES
NO
S7
Tc ← Tu x C
S8
DOES Tc LOCATE WITHIN SELECTION SEGMENT?
NO
YES
S9
OUTPUT DATA PERTAINING TO ACQUIRED AAU
S10
C ← C + 1
S11
ARE THERE NEXT STREAM DATA?
YES
NO
END

FIG. 29

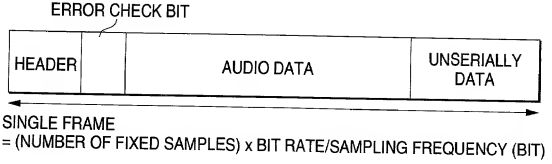
ERROR CHECK BIT
HEADER
AUDIO DATA
UNSERIALLY DATA
SINGLE FRAME
= (NUMBER OF FIXED SAMPLES) x BIT RATE/SAMPLING FREQUENCY (BIT)

FIG. 30

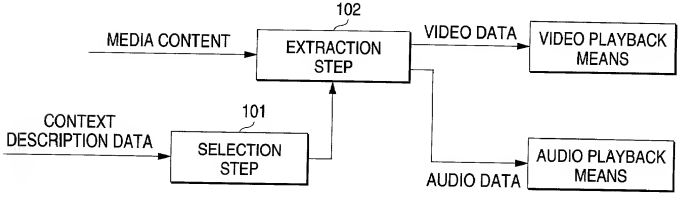
102
MEDIA CONTENT
EXTRACTION STEP
VIDEO DATA
VIDEO PLAYBACK MEANS
CONTEXT DESCRIPTION DATA
101
SELECTION STEP
AUDIO DATA
AUDIO PLAYBACK MEANS

FIG. 31

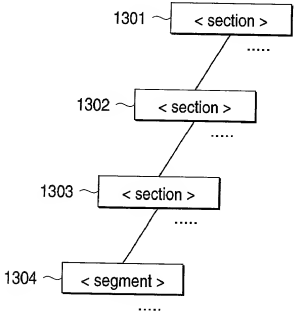
1301
< section >
1302
< section >
1303
< section >
1304
< segment >

FIG. 32

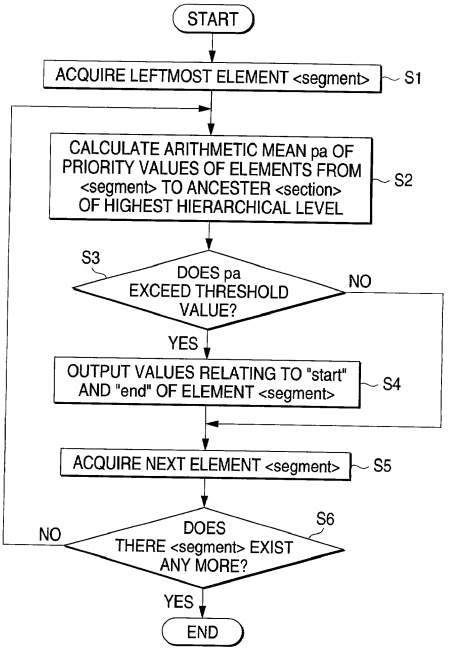
START
ACQUIRE LEFTMOST ELEMENT
S1
CALCULATE ARITHMETIC MEAN pa OF PRIORITY VALUES OF ELEMENTS FROM TO ANCESTER <section> OF HIGHEST HIERARCHICAL LEVEL
S2
S3
DOES pa EXCEED THRESHOLD VALUE?
NO
YES
OUTPUT VALUES RELATING TO "start" AND "end" OF ELEMENT
S4
ACQUIRE NEXT ELEMENT
S5
S6
DOES THERE EXIST ANY MORE?
NO
YES
END

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FIG. 33

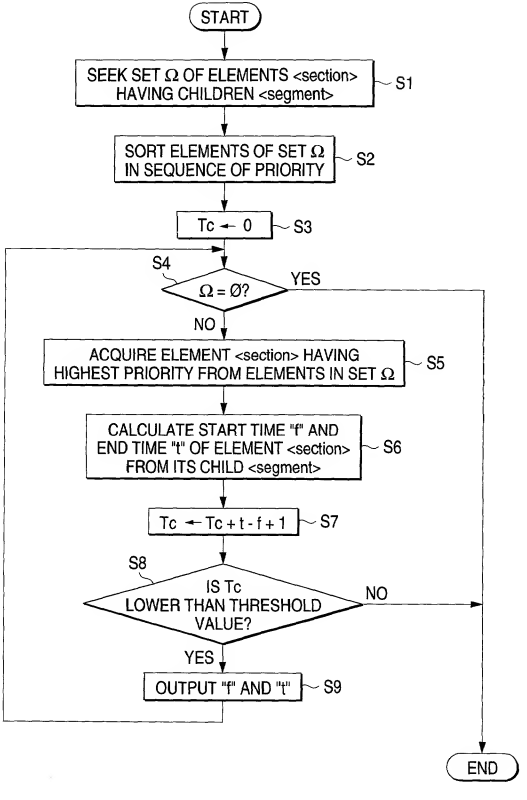
START
SEEK SET Ω OF ELEMENTS <section> HAVING CHILDREN
S1
SORT ELEMENTS OF SET Ω IN SEQUENCE OF PRIORITY
S2
Tc ← 0
S3
S4
Ω = Ø?
YES
NO
ACQUIRE ELEMENT <section> HAVING HIGHEST PRIORITY FROM ELEMENTS IN SET Ω
S5
CALCULATE START TIME "f" AND END TIME "t" OF ELEMENT <section> FROM ITS CHILD
S6
Tc ← Tc + t - f + 1
S7
S8
IS Tc LOWER THAN THRESHOLD VALUE?
NO
YES
OUTPUT "f" AND "t"
S9
END

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FIG. 34

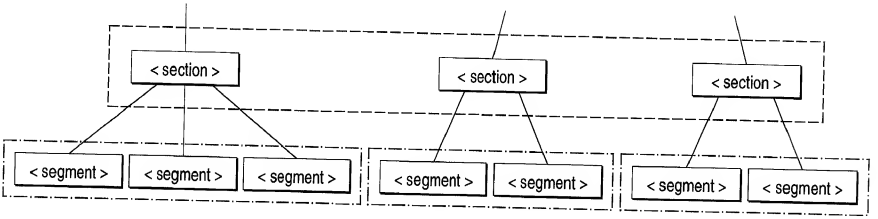

FIG. 35

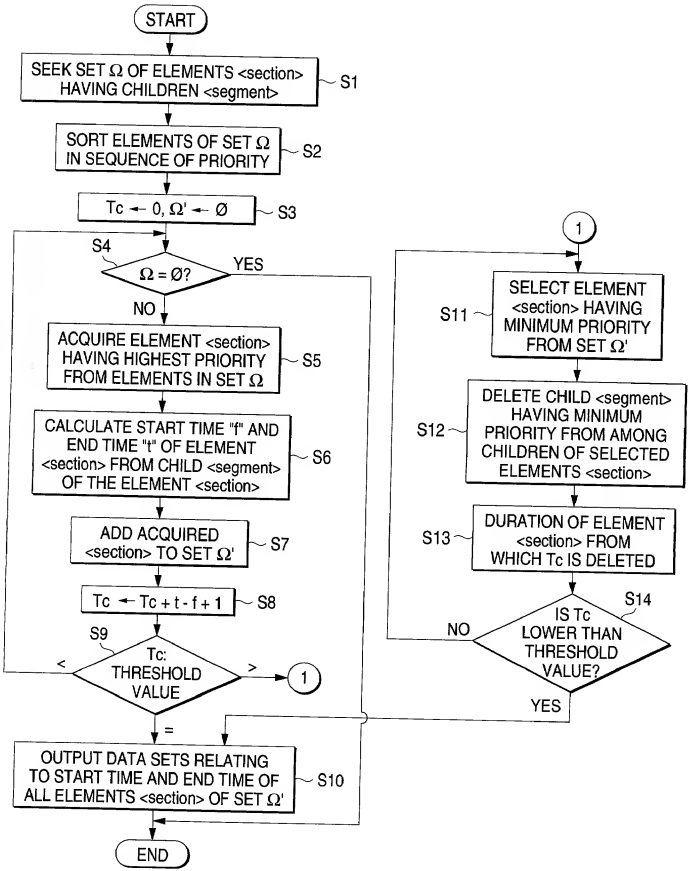
START
SEEK SET Ω OF ELEMENTS <section> HAVING CHILDREN
S1
SORT ELEMENTS OF SET Ω IN SEQUENCE OF PRIORITY
S2
Tc ← 0, Ω' ← Ø
S3
S4
Ω = Ø?
YES
NO
ACQUIRE ELEMENT <section> HAVING HIGHEST PRIORITY FROM ELEMENTS IN SET Ω
S5
CALCULATE START TIME "f" AND END TIME "t" OF ELEMENT <section> FROM CHILD OF THE ELEMENT <section>
S6
ADD ACQUIRED <section> TO SET Ω'
S7
Tc ← Tc + t - f + 1
S8
S9
Tc: THRESHOLD VALUE
<
=
>
1
OUTPUT DATA SETS RELATING TO START TIME AND END TIME OF ALL ELEMENTS <section> OF SET Ω'
S10
END
1
S11
SELECT ELEMENT <section> HAVING MINIMUM PRIORITY FROM SET Ω'
S12
DELETE CHILD HAVING MINIMUM PRIORITY FROM AMONG CHILDREN OF SELECTED ELEMENTS <section>
S13
DURATION OF ELEMENT <section> FROM WHICH Tc IS DELETED
S14
IS Tc LOWER THAN THRESHOLD VALUE?
NO
YES

FIG. 36

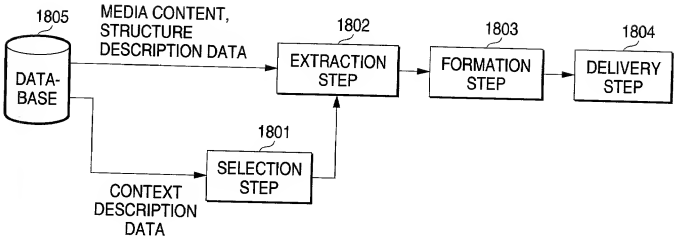
1805
DATA-
BASE
MEDIA CONTENT,
STRUCTURE
DESCRIPTION DATA
1802
EXTRACTION
STEP
1803
FORMATION
STEP
1804
DELIVERY
STEP
1801
SELECTION
STEP
CONTEXT
DESCRIPTION
DATA

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FIG. 37

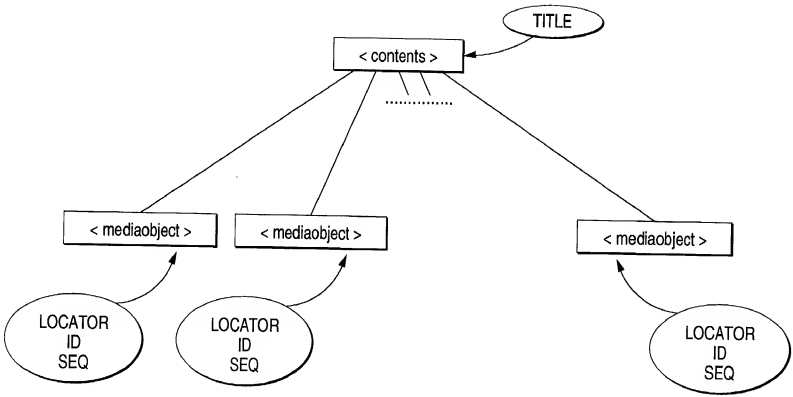

FIG. 38

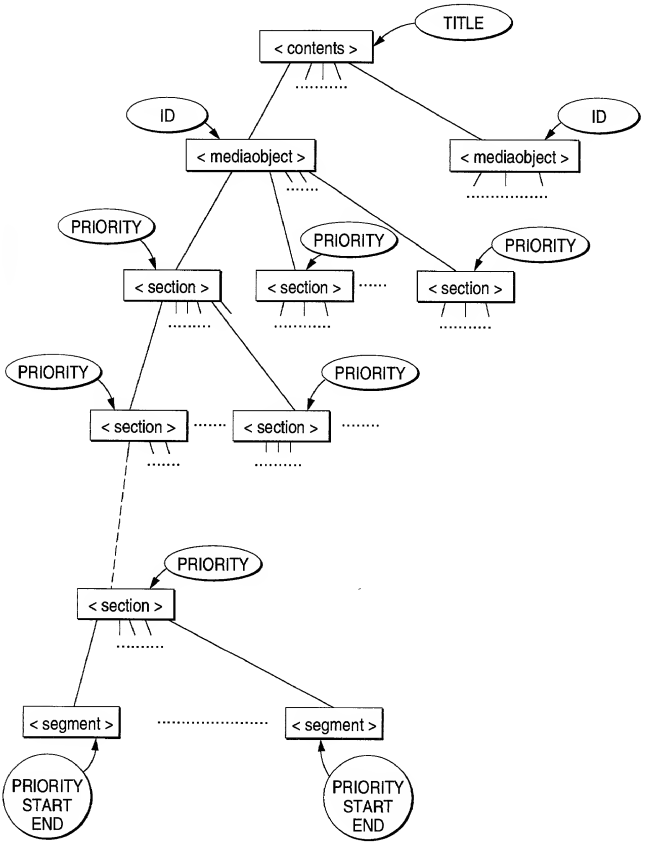
TITLE
< contents >
ID
ID
< mediaobject >
< mediaobject >
PRIORITY
PRIORITY
PRIORITY
< section >
< section >
< section >
PRIORITY
PRIORITY
< section >
< section >
PRIORITY
< section >
< segment >
< segment >
PRIORITY
START
END
PRIORITY
START
END

FIG. 39

ONE EXAMPLE OF DTD USED FOR DESCRIBING STRUCTURE DE SCRIPTION DATA

```
<?xml version="1.0"?>

<!ENTITY %    types "(audio|video|audiovideo)">
<!ENTITY %    formats "(mpeg1-system|mpeg1-video|mpeg-audio|mpeg
2-ps|mpeg2-ts|mpeg2-video)">
<!ELEMENT contents      (mediaobject+)>
<!ATTLIST   contents    contents-id  CDATA     #REQUIRED
                        title        CDATA     #REQUIRED
                        runtime      NMTOKEN   #REQUIRED>
<!ELEMENT mediaobject EMPTY>
<!ATTLIST   mediaobject id           CDATA     #REQUIRED
                        type         %types;   "audiovideo"
                        format       %formats; #REQUIRED
                        seq          NMTOKEN   #REQUIRED
                        locator      CDATA     #REQUIRED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO PHYSICAL DE SCRIPTION DATA

```
<?xml version="1.0"  encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/progra
m06.dtd">

<contents contents-id="urn:upi:mei:12345" title="GRAND SUMO TOUR
NAMENT" runtime="11:42">
 <mediaobject id="mobj-01" type="audiovideo" format="mpeg1-system"
        seq="1" locator="sumou01.mpg"/>
 <mediaobject id="mobj-02" type="audiovideo" format="mpeg1-system"
        seq="2" locator="sumou02.mpg"/>
</contents>
```

FIG. 40

ONE EXAMPLE OF DTD USED FOR DESCRIBING CONTEXT DESC RIPTION DATA

```
<?xml version="1.0"?>

<!ELEMENT contents      (mediaobject+)>
<!ATTLIST contents      contents-id  CDATA     #REQUIRED
                        title        CDATA     #REQUIRED
                        runtime      NMTOKEN   #REQUIRED>
<!ELEMENT mediaobject   (section+)>
<!ATTLIST mediaobject   id           CDATA     #REQUIRED>
<!ELEMENT section       (section+|segment+)>
<!ATTLIST section       caption      CDATA     #IMPLIED
                        priority     NMTOKEN   #REQUIRED>
<!ELEMENT segment       EMPTY>
<!ATTLIST segment       start        CDATA     #REQUIRED
                        end          CDATA     #REQUIRED
                        priority     NMTOKEN   #REQUIRED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO STRUCTURE DESCRIPTION DATA

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/progra
m07.dtd">

<contents contents-id="urn:upi:mei:12345" title="GRAND SUMO TOUR
NAMENT
" runtime="11:42">
  <mediaobject id="mobj-01">
    <section caption="SUMO WRESTLER 0 VS. SUMO WRESTLER
1 " priority="5">
      <section priority="1">
        <segment start="smpte=00:00:00:00" end="smpte=00:00:04:17"
 priority="1"/>
        <segment start="smpte=00:00:04:18" end="smpte=00:00:09:08"
 priority="1"/>
      </section>
      <section priority="2">
        <segment start="smpte=00:00:09:09" end="smpte=00:00:14:13"
 priority="2"/>
      </section>
      <section priority="3">
        <segment start="smpte=00:00:14:14" end="smpte=00:00:19:19
```

FIG. 41

```
" priority="3"/>
        </section>
        <section priority="1">
          <segment start="smpte=00:00:19:20" end="smpte=00:00:22:19"
 priority="1"/>
        </section>
        <section priority="3">
          <segment start="smpte=00:00:22:20" end="smpte=00:00:28:10"
 priority="3"/>
          <segment start="smpte=00:00:28:11" end="smpte=00:00:30:28"
 priority="3"/>
          <segment start="smpte=00:00:30:29" end="smpte=00:00:43:11"
 priority="3"/>
        </section>
        <section priority="2">
          <segment start="smpte=00:00:43:12" end="smpte=00:00:46:20"
 priority="2"/>
        </section>
        <section priority="3">
          <segment start="smpte=00:00:46:21" end="smpte=00:00:57:09"
 priority="3"/>
        </section>
        <section priority="2">
          <segment start="smpte=00:00:57:10" end="smpte=00:01:00:28"
 priority="2"/>
        </section>
        <section priority="4">
          <segment start="smpte=00:01:00:29" end="smpte=00:01:14:14"
 priority="4"/>
        </section>
        <section priority="2">
          <segment start="smpte=00:01:14:15" end="smpte=00:01:24:20"
 priority="2"/>
        </section>
        <section priority="3">
          <segment start="smpte=00:01:24:21" end="smpte=00:01:39:26"
 priority="3"/>
        </section>
        <section priority="2">
          <segment start="smpte=00:01:39:27" end="smpte=00:01:52:09"
 priority="2"/>
          <segment start="smpte=00:01:52:10" end="smpte=00:02:02:16"
 priority="2"/>
          <segment start="smpte=00:02:02:17" end="smpte=00:02:31:09"
 priority="2"/>
```

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FIG. 42

```
        <segment start="smpte=00:02:31:10" end="smpte=00:02:47:18"
priority="3"/>
      </section>
      <section priority="1">
        <segment start="smpte=00:02:47:19" end="smpte=00:02:59:03"
priority="1"/>
        <segment start="smpte=00:02:59:04" end="smpte=00:03:07:14"
priority="1"/>
      </section>
      <section priority="2">
        <segment start="smpte=00:03:07:15" end="smpte=00:03:13:28"
priority="2"/>
        <segment start="smpte=00:03:13:29" end="smpte=00:03:21:28"
priority="2"/>
        <segment start="smpte=00:03:21:29" end="smpte=00:03:33:15"
priority="2"/>
        <segment start="smpte=00:03:33:16" end="smpte=00:03:47:00"
priority="2"/>
        <segment start="smpte=00:03:47:01" end="smpte=00:03:58:14"
priority="2"/>
        <segment start="smpte=00:03:58:15" end="smpte=00:04:12:27"
priority="2"/>
      </section>
      <section priority="3">
        <segment start="smpte=00:04:12:28" end="smpte=00:04:20:01"
priority="3"/>
      </section>
      <section priority="4">
        <segment start="smpte=00:04:20:02" end="smpte=00:04:31:05"
priority="4"/>
        <segment start="smpte=00:04:31:06" end="smpte=00:04:34:28"
priority="4"/>
        <segment start="smpte=00:04:34:29" end="smpte=00:04:37:06"
priority="4"/>
      </section>
      <section priority="5">
        <segment start="smpte=00:04:37:07" end="smpte=00:04:57:05"
priority="5"/>
      </section>
      <section priority="5">
        <segment start="smpte=00:04:57:06" end="smpte=00:05:00:02"
priority="5"/>
        <segment start="smpte=00:05:00:03" end="smpte=00:05:02:06"
priority="4"/>
      </section>
```

FIG. 43

```
        <section priority="2">
          <segment start="smpte=00:05:02:07" end="smpte=00:05:04:16"
 priority="2"/>
        </section>
        <section priority="4">
          <segment start="smpte=00:05:04:17" end="smpte=00:05:13:25"
 priority="4"/>
          <segment start="smpte=00:05:13:26" end="smpte=00:05:17:01"
 priority="4"/>
          <segment start="smpte=00:05:17:02" end="smpte=00:05:23:21"
 priority="3"/>
          <segment start="smpte=00:05:23:22" end="smpte=00:05:44:15"
 priority="4"/>
          <segment start="smpte=00:05:44:16" end="smpte=00:05:50:27"
 priority="4"/>
          <segment start="smpte=00:05:50:28" end="smpte=00:06:08:15"
 priority="4"/>
          <segment start="smpte=00:06:08:16" end="smpte=00:06:18:05"
 priority="4"/>
          <segment start="smpte=00:06:18:06" end="smpte=00:06:24:04"
 priority="4"/>
          <segment start="smpte=00:06:24:05" end="smpte=00:06:41:04"
 priority="4"/>
        </section>
      </section>
    </mediaobject>
    <mediaobject id="mobj-02">
      <section caption="SUMO WRESTLER 2 VS. SUMO WRESTLER
3" priority="4">
        <section priority="4">
          <segment start="smpte=00:00:00:00" end="smpte=00:00:42:24"
 priority="4"/>
        </section>
        <section priority="3">
          <segment start="smpte=00:00:42:25" end="smpte=00:00:57:21"
 priority="3"/>
        </section>
        <section priority="2">
          <segment start="smpte=00:00:57:22" end="smpte=00:01:21:26"
 priority="1"/>
          <segment start="smpte=00:01:21:27" end="smpte=00:01:28:02"
 priority="2"/>
          <segment start="smpte=00:01:28:03" end="smpte=00:01:35:17"
 priority="2"/>
          <segment start="smpte=00:01:35:18" end="smpte=00:01:43:21
```

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FIG. 44

```
" priority="2"/>
          <segment start="smpte=00:01:43:22" end="smpte=00:02:00:02"
 priority="2"/>
          <segment start="smpte=00:02:00:03" end="smpte=00:02:21:05"
 priority="2"/>
          <segment start="smpte=00:02:21:06" end="smpte=00:02:29:06"
 priority="2"/>
          <segment start="smpte=00:02:29:07" end="smpte=00:02:45:27"
 priority="2"/>
          <segment start="smpte=00:02:45:28" end="smpte=00:02:49:20"
 priority="2"/>
        </section>
        <section priority="3">
          <segment start="smpte=00:02:49:21" end="smpte=00:02:58:26"
 priority="3"/>
          <segment start="smpte=00:02:58:27" end="smpte=00:03:02:25"
 priority="3"/>
        </section>
        <section priority="4">
          <segment start="smpte=00:03:02:26" end="smpte=00:03:04:27"
 priority="4"/>
        </section>
        <section priority="5">
          <segment start="smpte=00:03:04:28" end="smpte=00:03:30:11"
 priority="5"/>
        </section>
        <section priority="4">
          <segment start="smpte=00:03:30:12" end="smpte=00:03:33:27"
 priority="4"/>
        </section>
        <section priority="3">
          <segment start="smpte=00:03:33:28" end="smpte=00:03:39:01"
 priority="3"/>
          <segment start="smpte=00:03:39:02" end="smpte=00:03:54:21"
 priority="3"/>
        </section>
        <section priority="4">
          <segment start="smpte=00:03:54:22" end="smpte=00:04:23:17"
 priority="4"/>
        </section>
        <section priority="3">
          <segment start="smpte=00:04:23:18" end="smpte=00:05:10:17"
 priority="3"/>
        </section>
        <section priority="1">
```

FIG. 45

```
            <segment start="smpte=00:05:10:18" end="smpte=00:05:23:29"
  priority="1"/>
        </section>
      </section>
    </mediaobject>
  </contents>
```

FIG. 46

```
id="mobj-01"  start="smpte=00:01:00:29"  end="smpte=00:01:14:14"
id="mobj-01"  start="smpte=00:04:20:02"  end="smpte=00:05:02:06"
id="mobj-01"  start="smpte=00:05:04:17"  end="smpte=00:06:41:04"
id="mobj-02"  start="smpte=00:00:00:00"  end="smpte=00:00:42:24"
id="mobj-02"  start="smpte=00:03:02:26"  end="smpte=00:03:33:27"
id="mobj-02"  start="smpte=00:03:54:22"  end="smpte=00:04:23:17"
```

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FIG. 47

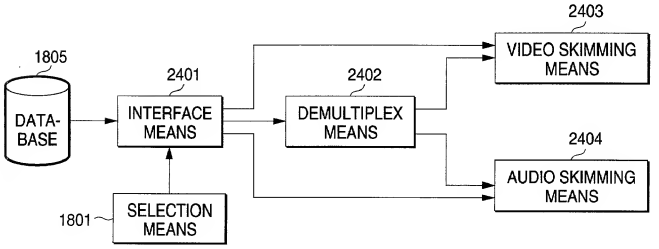

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FIG. 48

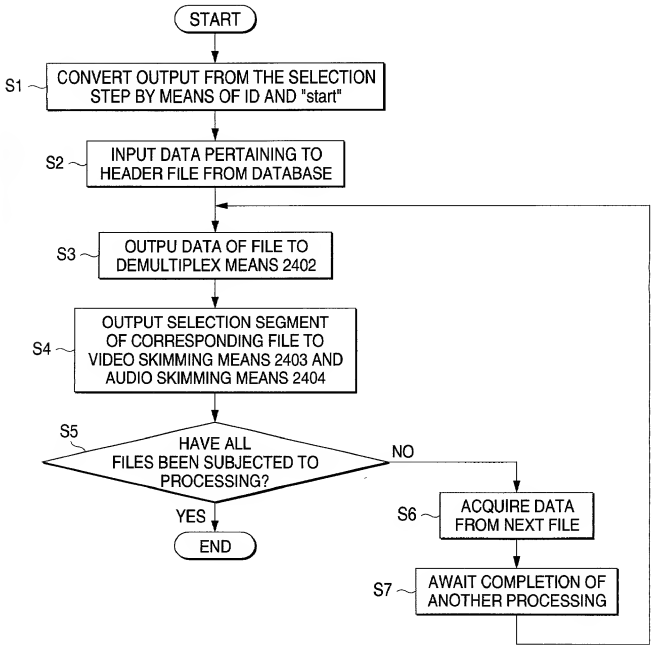
START
S1
CONVERT OUTPUT FROM THE SELECTION STEP BY MEANS OF ID AND "start"
S2
INPUT DATA PERTAINING TO HEADER FILE FROM DATABASE
S3
OUTPU DATA OF FILE TO DEMULTIPLEX MEANS 2402
S4
OUTPUT SELECTION SEGMENT OF CORRESPONDING FILE TO VIDEO SKIMMING MEANS 2403 AND AUDIO SKIMMING MEANS 2404
S5
HAVE ALL FILES BEEN SUBJECTED TO PROCESSING?
NO
YES
END
S6
ACQUIRE DATA FROM NEXT FILE
S7
AWAIT COMPLETION OF ANOTHER PROCESSING

FIG. 49

```
id="mobj-01"
    start="smpte=00:01:00:29"   end="smpte=00:01:14:14"
    start="smpte=00:04:20:02"   end="smpte=00:05:02:06"
    start="smpte=00:05:04:17"   end="smpte=00:06:41:04"
id="mobj-02"
    start="smpte=00:00:00:00"   end="smpte=00:00:42:24"
    start="smpte=00:03:02:26"   end="smpte=00:03:33:27"
    start="smpte=00:03:54:22"   end="smpte=00:04:23:17"
```

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FIG. 50

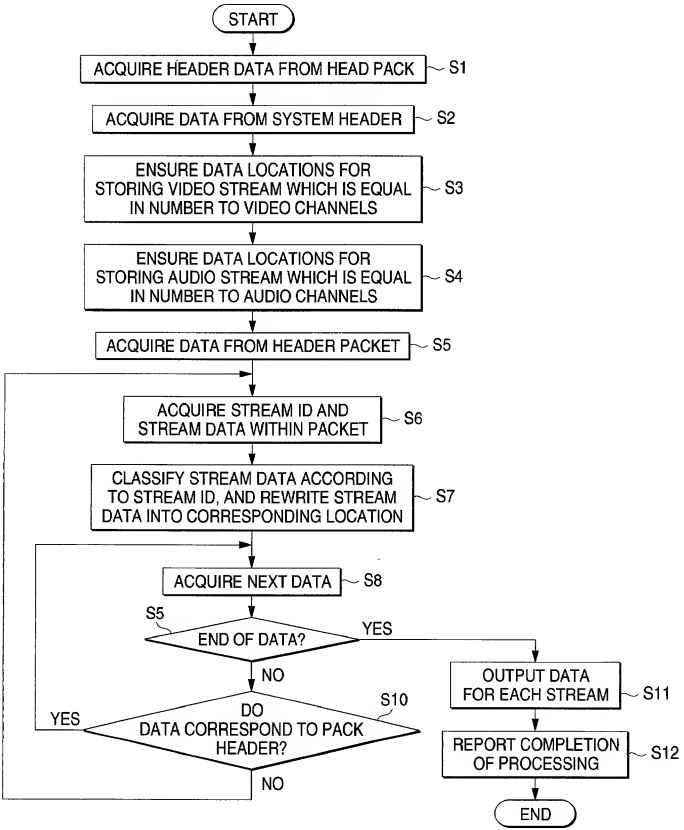
START
ACQUIRE HEADER DATA FROM HEAD PACK
S1
ACQUIRE DATA FROM SYSTEM HEADER
S2
ENSURE DATA LOCATIONS FOR STORING VIDEO STREAM WHICH IS EQUAL IN NUMBER TO VIDEO CHANNELS
S3
ENSURE DATA LOCATIONS FOR STORING AUDIO STREAM WHICH IS EQUAL IN NUMBER TO AUDIO CHANNELS
S4
ACQUIRE DATA FROM HEADER PACKET
S5
ACQUIRE STREAM ID AND STREAM DATA WITHIN PACKET
S6
CLASSIFY STREAM DATA ACCORDING TO STREAM ID, AND REWRITE STREAM DATA INTO CORRESPONDING LOCATION
S7
ACQUIRE NEXT DATA
S8
S5
END OF DATA?
YES
NO
OUTPUT DATA FOR EACH STREAM
S11
S10
DO DATA CORRESPOND TO PACK HEADER?
YES
NO
REPORT COMPLETION OF PROCESSING
S12
END

FIG. 51

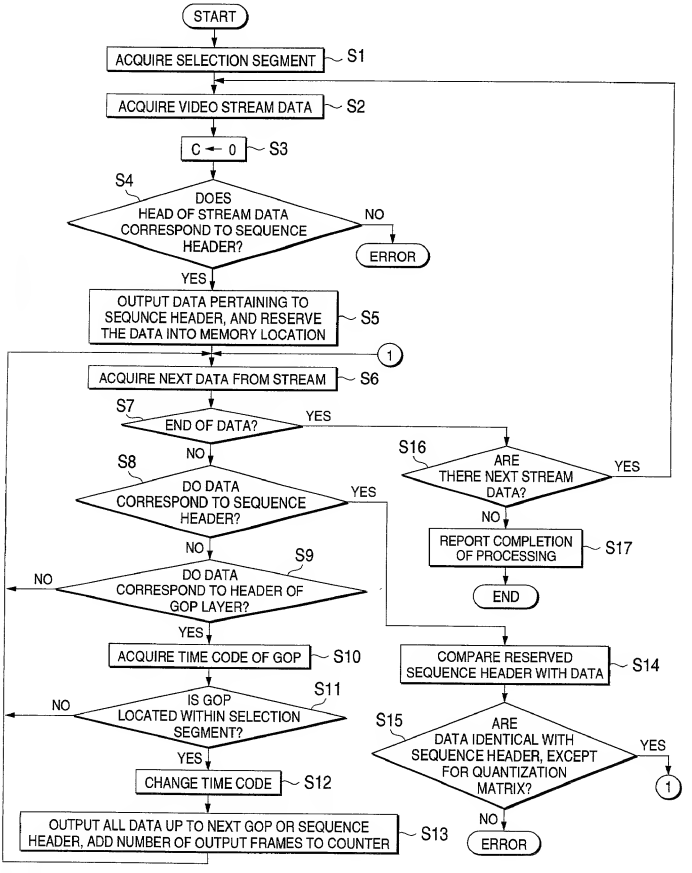
START
ACQUIRE SELECTION SEGMENT
S1
ACQUIRE VIDEO STREAM DATA
S2
C ← 0
S3
S4
DOES HEAD OF STREAM DATA CORRESPOND TO SEQUENCE HEADER?
NO
ERROR
YES
OUTPUT DATA PERTAINING TO SEQUNCE HEADER, AND RESERVE THE DATA INTO MEMORY LOCATION
S5
1
ACQUIRE NEXT DATA FROM STREAM
S6
S7
END OF DATA?
YES
NO
S8
DO DATA CORRESPOND TO SEQUENCE HEADER?
YES
NO
S9
DO DATA CORRESPOND TO HEADER OF GOP LAYER?
NO
YES
ACQUIRE TIME CODE OF GOP
S10
S11
IS GOP LOCATED WITHIN SELECTION SEGMENT?
NO
YES
CHANGE TIME CODE
S12
OUTPUT ALL DATA UP TO NEXT GOP OR SEQUENCE HEADER, ADD NUMBER OF OUTPUT FRAMES TO COUNTER
S13
S16
ARE THERE NEXT STREAM DATA?
YES
NO
REPORT COMPLETION OF PROCESSING
S17
END
COMPARE RESERVED SEQUENCE HEADER WITH DATA
S14
S15
ARE DATA IDENTICAL WITH SEQUENCE HEADER, EXCEPT FOR QUANTIZATION MATRIX?
YES
1
NO
ERROR

FIG. 52

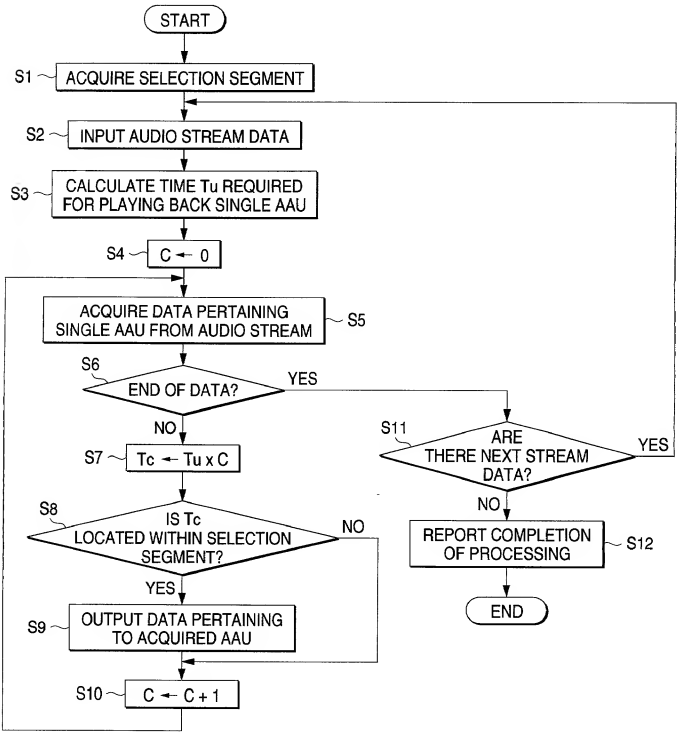
START
S1
ACQUIRE SELECTION SEGMENT
S2
INPUT AUDIO STREAM DATA
S3
CALCULATE TIME Tu REQUIRED FOR PLAYING BACK SINGLE AAU
S4
C ← 0
ACQUIRE DATA PERTAINING SINGLE AAU FROM AUDIO STREAM
S5
S6
END OF DATA?
YES
NO
S7
Tc ← Tu x C
S8
IS Tc LOCATED WITHIN SELECTION SEGMENT?
NO
YES
S9
OUTPUT DATA PERTAINING TO ACQUIRED AAU
S10
C ← C + 1
S11
ARE THERE NEXT STREAM DATA?
YES
NO
REPORT COMPLETION OF PROCESSING
S12
END

FIG. 53

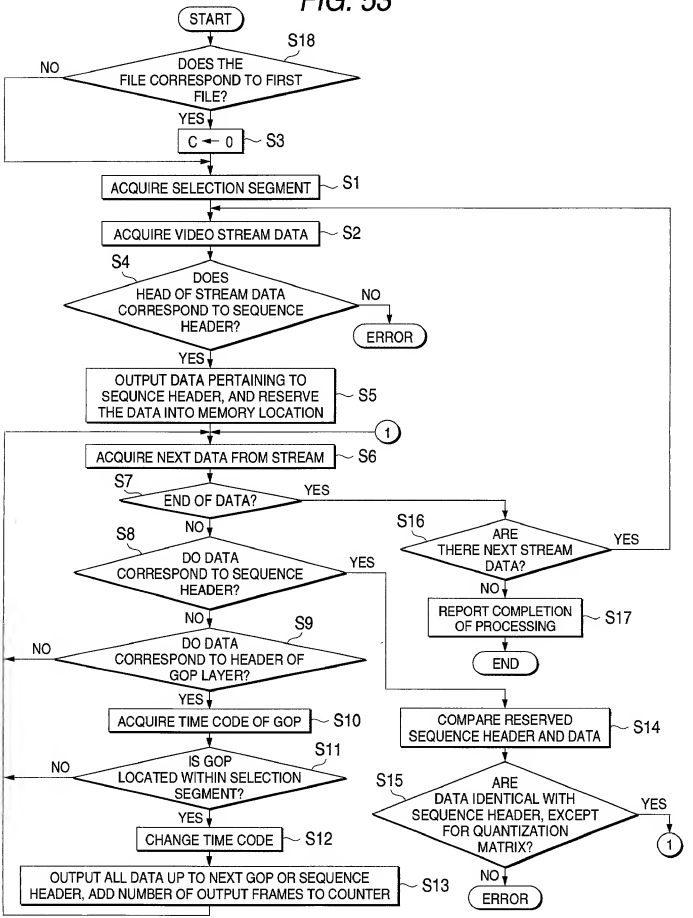

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FIG. 54

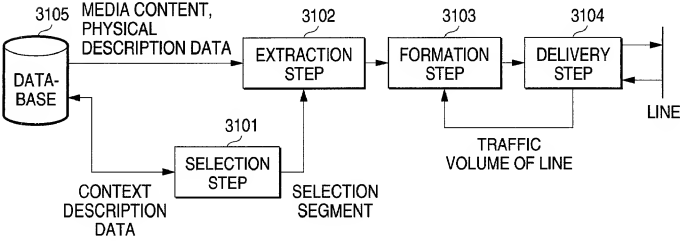

FIG. 55

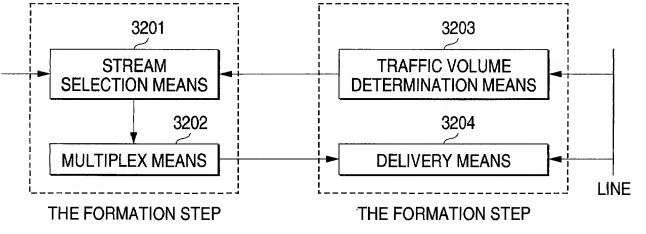

FIG. 56

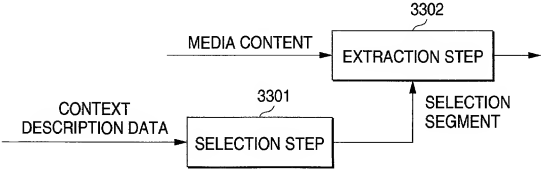

FIG. 57

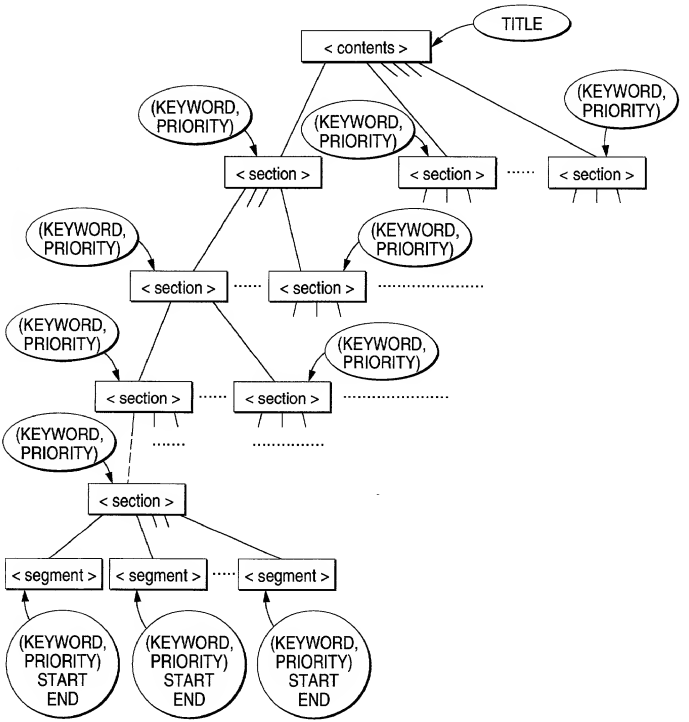
TITLE
< contents >
(KEYWORD, PRIORITY)
(KEYWORD, PRIORITY)
(KEYWORD, PRIORITY)
< section >
< section >
< section >
(KEYWORD, PRIORITY)
(KEYWORD, PRIORITY)
< section >
< section >
(KEYWORD, PRIORITY)
(KEYWORD, PRIORITY)
< section >
< section >
(KEYWORD, PRIORITY)
< section >
< segment >
< segment >
< segment >
(KEYWORD, PRIORITY) START END
(KEYWORD, PRIORITY) START END
(KEYWORD, PRIORITY) START END

FIG. 58

ONE EXAMPLE OF DTD TO BE USED FOR DESCRIBING CONTEX T DESCRIPTION DATA IN XML

```
<?xml version="1.0"?>

<!ELEMENT contents      (section+)>
<!ATTLIST contents      contents-id  CDATA     #REQUIRED
                        title        CDATA     #REQUIRED
                        runtime      NMTOKEN   #REQUIRED>
<!ELEMENT section       (pointofview*, (section+|segment+))>
<!ATTLIST section       caption      CDATA     #IMPLIED>
<!ELEMENT segment       (pointofview*)>
<!ATTLIST segment       start        CDATA     #REQUIRED
                        end          CDATA     #REQUIRED>
<!ELEMENT pointofview   EMPTY>
<!ATTLIST pointofview   keyword      CDATA     #REQUIRED
                        priority     NMTOKEN   #REQUIRED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO CONTEXT DE SCRIPTION DATA PREPARED BY DTD

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/progra
m02.dtd">

<contents contents-id="urn:upi:mei:12345" title="GRAND SUMO TOUR
NAMENT" runtime="11:42">
  <section caption="SUMO WRESTLER 0 VS. SUMO WRESTLER 1
">
    <pointofview keyword="SUMO WRESTLER 0" priority="5"/>
    <pointofview keyword="SUMO WRESTLER 1" priority="5"/>
    <section>
      <pointofview keyword="SUMO WRESTLER 4" priority="1"/>
      <segment start="smpte=00:00:00:00" end="smpte=00:00:04:17">
      </segment>
    </section>
    <section>
      <segment start="smpte=00:00:04:18" end="smpte=00:00:09:08">
      </segment>
    </section>
    <section>
      <pointofview keyword="SUMO WRESTLER 0" priority="4"/>
      <segment start="smpte=00:00:09:09" end="smpte=00:00:14:13">
```

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FIG. 59


```
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="3"/>
    <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    <segment start="smpte=00:00:14:14" end="smpte=00:00:19:19">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    </segment>
    <segment start="smpte=00:00:19:20" end="smpte=00:00:22:19">
      <pointofview keyword="SUMO WRESTLER0" priority="1"/>
    </segment>
    <segment start="smpte=00:00:22:20" end="smpte=00:00:28:10">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="3"/>
    <pointofview keyword="SUMO WRESTLER4" priority="2"/>
    <segment start="smpte=00:00:28:11" end="smpte=00:00:30:28">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER4" priority="2"/>
    </segment>
    <segment start="smpte=00:00:30:29" end="smpte=00:00:43:11">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER4" priority="1"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="3"/>
    <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    <segment start="smpte=00:00:43:12" end="smpte=00:00:46:20">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    <segment start="smpte=00:00:46:21" end="smpte=00:00:57:09">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
  </section>
```

FIG. 60

```
<section>
  <pointofview keyword="SUMO WRESTLER0" priority="3"/>
  <pointofview keyword="SUMO WRESTLER1" priority="3"/>
  <segment start="smpte=00:00:57:10" end="smpte=00:01:00:28">
  </segment>
</section>
<section>
  <pointofview keyword="SUMO NAME" priority="4"/>
  <pointofview keyword="SUMO WRESTLER0" priority="5"/>
  <pointofview keyword="SUMO WRESTLER1" priority="5"/>
  <segment start="smpte=00:01:00:29" end="smpte=00:01:14:14">
  </segment>
</section>
<section>
  <pointofview keyword="SUMO WRESTLER0" priority="2"/>
  <pointofview keyword="SUMO WRESTLER1" priority="2"/>
  <segment start="smpte=00:01:14:15" end="smpte=00:01:24:20">
  </segment>
</section>
<section>
  <pointofview keyword="WIN-LOSS RECORD" priority="3"/>
  <pointofview keyword="SUMO WRESTLER0" priority="4"/>
  <pointofview keyword="SUMO WRESTLER1" priority="4"/>
  <segment start="smpte=00:01:24:21" end="smpte=00:01:39:26">
  </segment>
</section>
<section>
  <pointofview keyword="SUMO WRESTLER0" priority="4"/>
  <pointofview keyword="SUMO WRESTLER1" priority="4"/>
  <segment start="smpte=00:01:39:27" end="smpte=00:01:52:09">
    <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    <pointofview keyword="SUMO WRESTLER1" priority="1"/>
  </segment>
  <segment start="smpte=00:01:52:10" end="smpte=00:02:02:16">
    <pointofview keyword="SUMO WRESTLER0" priority="4"/>
  </segment>
  <segment start="smpte=00:02:02:17" end="smpte=00:02:31:09">
    <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    <pointofview keyword="SUMO WRESTLER1" priority="4"/>
  </segment>
  <segment start="smpte=00:02:31:10" end="smpte=00:02:47:18">
    <pointofview keyword="SUMO WRESTLER0" priority="4"/>
```

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FIG. 61

```
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER2" priority="2"/>
    <segment start="smpte=00:02:47:19" end="smpte=00:02:59:03>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER5" priority="2"/>
    <segment start="smpte=00:02:59:04" end="smpte=00:03:07:14">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="3"/>
    <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    <segment start="smpte=00:03:07:15" end="smpte=00:03:13:28">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    </segment>
    <segment start="smpte=00:03:13:29" end="smpte=00:03:21:28">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
    <segment start="smpte=00:03:21:29" end="smpte=00:03:33:15">
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    </segment>
    <segment start="smpte=00:03:33:16" end="smpte=00:03:47:00">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    </segment>
    <segment start="smpte=00:03:47:01" end="smpte=00:03:58:14">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
    <segment start="smpte=00:03:58:15" end="smpte=00:04:12:27">
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    <pointofview keyword="SUMO WRESTLER1" priority="5"/>
    <segment start="smpte=00:04:12:28" end="smpte=00:04:20:01">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
```

US 2015/0229957 A1 Aug. 13, 2015

FIG. 62

```
    </segment>
    <segment start="smpte=00:04:20:02" end="smpte=00:04:31:05">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
    <segment start="smpte=00:04:31:06" end="smpte=00:04:34:28">
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    </segment>
    <segment start="smpte=00:04:34:29" end="smpte=00:04:37:06">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
    <segment start="smpte=00:04:37:07" end="smpte=00:04:57:05">
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
      <pointofview keyword="SUMO WRESTLER1" priority="5"/>
    </segment>
    <segment start="smpte=00:04:57:06" end="smpte=00:05:00:02">
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    </segment>
    <segment start="smpte=00:05:00:03" end="smpte=00:05:02:06">
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
      <pointofview keyword="SUMO WRESTLER1" priority="5"/>
    </segment>
  </section>
  <section>
    <segment start="smpte=00:05:02:07" end="smpte=00:05:04:16">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    <segment start="smpte=00:05:04:17" end="smpte=00:05:13:25">
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    </segment>
    <segment start="smpte=00:05:13:26" end="smpte=00:05:17:01">
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    </segment>
    <segment start="smpte=00:05:17:02" end="smpte=00:05:23:21">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="VIDEO" priority="4"/>
    <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    <segment start="smpte=00:05:23:22" end="smpte=00:05:44:15">
```

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FIG. 63

```
        <pointofview keyword="VIDEO" priority="4"/>
        <pointofview keyword="SUMO WRESTLER0" priority="5"/>
        <pointofview keyword="SUMO WRESTLER1" priority="4"/>
      </segment>
      <segment start="smpte=00:05:44:16" end="smpte=00:05:50:27">
        <pointofview keyword="VIDEO" priority="4"/>
        <pointofview keyword="SUMO WRESTLER0" priority="5"/>
        <pointofview keyword="SUMO WRESTLER1" priority="4"/>
      </segment>
      <segment start="smpte=00:05:50:28" end="smpte=00:06:08:15">
        <pointofview keyword="VIDEO" priority="4"/>
        <pointofview keyword="SUMO WRESTLER0" priority="4"/>
        <pointofview keyword="SUMO WRESTLER1" priority="4"/>
      </segment>
      <segment start="smpte=00:06:08:16" end="smpte=00:06:18:05">
        <pointofview keyword="VIDEO" priority="4"/>
        <pointofview keyword="SUMO WRESTLER0" priority="4"/>
        <pointofview keyword="SUMO WRESTLER1" priority="4"/>
      </segment>
    </section>
    <section>
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
      <segment start="smpte=00:06:18:06" end="smpte=00:06:24:04">
      </segment>
      <segment start="smpte=00:06:24:05" end="smpte=00:06:41:04">
      </segment>
    </section>
  </section>
  <section caption="SUMO WRESTLER2 VS. SUMO WRESTLER3">
    <pointofview keyword="SUMO WRESTLER2" priority="5"/>
    <pointofview keyword="SUMO WRESTLER3" priority="5"/>
    <section>
      <pointofview keyword="SUMO NAME" priority="4"/>
      <pointofview keyword="SUMO WRESTLER2" priority="5"/>
      <pointofview keyword="SUMO WRESTLER3" priority="5"/>
      <segment start="smpte=00:06:18:05" end="smpte=00:07:00:24">
      </segment>
    </section>
    <section>
      <pointofview keyword="WIN-LOSS RECORD" priority="3"/>
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
      <pointofview keyword="SUMO WRESTLER3" priority="4"/>
```

US 2013/0151970 A1 Jun. 13, 2013

FIG. 64

```
    <segment start="smpte=00:07:00:25" end="smpte=00:07:15:21">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="2"/>
    <segment start="smpte=00:07:15:22" end="smpte=00:07:39:26">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    <segment start="smpte=00:07:39:27" end="smpte=00:07:46:02">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    <pointofview keyword="SUMO WRESTLER3" priority="4"/>
    <segment start="smpte=00:07:46:03" end="smpte=00:07:53:17">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER3" priority="4"/>
    <segment start="smpte=00:07:53:18" end="smpte=00:08:01:21">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    <pointofview keyword="SUMO WRESTLER3" priority="4"/>
    <segment start="smpte=00:08:01:22" end="smpte=00:08:18:02">
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
      <pointofview keyword="SUMO WRESTLER3" priority="4"/>
    </segment>
    <segment start="smpte=00:08:18:03" end="smpte=00:08:39:05">
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    </segment>
    <segment start="smpte=00:08:39:06" end="smpte=00:08:47:06">
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
      <pointofview keyword="SUMO WRESTLER3" priority="4"/>
    </segment>
    <segment start="smpte=00:08:47:07" end="smpte=00:09:03:27">
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    </segment>
    <segment start="smpte=00:09:03:28" end="smpte=00:09:07:20">
      <pointofview keyword="SUMO WRESTLER3" priority="4"/>
```

09/28/2005 - 02:15:01

FIG. 65

```
    </segment>
    <segment start="smpte=00:09:07:21" end="smpte=00:09:16:26">
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
      <pointofview keyword="SUMO WRESTLER3" priority="4"/>
    </segment>
    <segment start="smpte=00:09:16:27" end="smpte=00:09:20:25">
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    </segment>
    <segment start="smpte=00:09:20:26" end="smpte=00:09:22:27">
      <pointofview keyword="SUMO WRESTLER3" priority="4"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER2" priority="5"/>
    <pointofview keyword="SUMO WRESTLER3" priority="5"/>
    <segment start="smpte=00:09:22:28" end="smpte=00:09:48:11">
      <pointofview keyword="SUMO WRESTLER2" priority="5"/>
      <pointofview keyword="SUMO WRESTLER3" priority="5"/>
    </segment>
    <segment start="smpte=00:09:48:12" end="smpte=00:09:51:27">
      <pointofview keyword="SUMO WRESTLER2" priority="5"/>
    </segment>
    <segment start="smpte=00:09:51:28" end="smpte=00:09:57:01">
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
      <pointofview keyword="SUMO WRESTLER3" priority="4"/>
    </segment>
    <segment start="smpte=00:09:57:02" end="smpte=00:10:12:21">
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="VIDEO" priority="4"/>
    <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    <pointofview keyword="SUMO WRESTLER3" priority="4"/>
    <segment start="smpte=00:10:12:22" end="smpte=00:10:41:17">
      <pointofview keyword="VIDEO" priority="4"/>
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
      <pointofview keyword="SUMO WRESTLER3" priority="4"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER2" priority="5"/>
```

09755105.021501

FIG. 66

```
      <segment start="smpte=00:10:41:18" end="smpte=00:11:28:17">
      </segment>
    </section>
    <section>
      <segment start="smpte=00:11:28:18" end="smpte=00:11:41:29">
      </segment>
    </section>
  </section>
</contents>
```

FIG. 67

ONE EXAMPLE OF DTD TO BE USED FOR DESCRIBING CONTEXT DESCRIPTION DATA IN XML

```
<?xml version="1.0"?>

<!ELEMENT contents (section+)>
<!ATTLIST contents contents-id CDATA #REQUIRED
                   title CDATA #REQUIRED
                   runtime NMTOKEN #REQUIRED>
<!ELEMENT section (pointofview*,(section+|segment+))>
<!ATTLIST section caption CDATA #IMPLIED>
<!ELEMENT segment (pointofview*,dominant-data)>
<!ATTLIST segment start CDATA #REQUIRED
                  end CDATA #REQUIRED>
<!ELEMENT pointofview EMPTY>
<!ATTLIST pointofview keyword CDATA #REQUIRED
                      priority NMTOKEN #REQUIRED>
<!ELEMENT dominant-data EMPTY>
<!ATTLIST dominant-data frame-no NMTOKEN #IMPLIED
                        start CDATA #IMPLIED
                        end CDATA #IMPLIED
                        locator CDATA #IMPLIED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO CONTEXT DESCRIPTION DATA PREPARED BY DTD

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/program04.dtd">

<contents contents-id="urn:upi:nhk:12345" title="GRAND SUMO TOURNAMENT" runtime="11:42">
  <section caption="SUMO WRESTLER0 VS. SUMO WRESTLER1">
    <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    <pointofview keyword="SUMO WRESTLER1" priority="5"/>
    <section>
      <pointofview keyword="SUMO WRESTLER4" priority="1"/>
      <segment start="smpte=00:00:00:00" end="smpte=00:00:04:17">
        <pointofview keyword="SUMO WRESTLER4" priority="1"/>
        <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp01.gif"/>
        <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma01.mp3"/>
```

FIG. 68

```
        </segment>
      </section>
      <section>
        <segment start="smpte=00:00:04:18" end="smpte=00:00:09:08">
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp02.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma02.mp3"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER0" priority="4"/>
        <segment start="smpte=00:00:09:09" end="smpte=00:00:14:13">
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp03.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma03.mp3"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER0" priority="3"/>
        <pointofview keyword="SUMO WRESTLER1" priority="3"/>
        <segment start="smpte=00:00:14:14" end="smpte=00:00:19:19">
          <pointofview keyword="SUMO WRESTLER0" priority="3"/>
          <pointofview keyword="SUMO WRESTLER1" priority="3"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp04.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma04.mp3"/>
        </segment>
        <segment start="smpte=00:00:19:20" end="smpte=00:00:22:19">
          <pointofview keyword="SUMO WRESTLER0" priority="1"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp05.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma05.mp3"/>
        </segment>
        <segment start="smpte=00:00:22:20" end="smpte=00:00:28:10">
          <pointofview keyword="SUMO WRESTLER0" priority="3"/>
          <pointofview keyword="SUMO WRESTLER1" priority="3"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp06.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma06.mp3"/>
```

FIG. 69

```
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER0" priority="3"/>
        <pointofview keyword="SUMO WRESTLER4" priority="2"/>
        <segment start="smpte=00:00:28:11" end="smpte=00:00:30:28">
          <pointofview keyword="SUMO WRESTLER0" priority="3"/>
          <pointofview keyword="SUMO WRESTLER4" priority="2"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp07.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma07.mp3"/>
        </segment>
        <segment start="smpte=00:00:30:29" end="smpte=00:00:43:11">
          <pointofview keyword="SUMO WRESTLER0" priority="3"/>
          <pointofview keyword="SUMO WRESTLER4" priority="1"/>
          <dominant-data                    start="smpte=00:00:31:20"
end="smtpe=00:00:35:05"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER0" priority="3"/>
        <pointofview keyword="SUMO WRESTLER1" priority="3"/>
        <segment start="smpte=00:00:43:12" end="smpte=00:00:46:20">
          <pointofview keyword="SUMO WRESTLER0" priority="3"/>
          <pointofview keyword="SUMO WRESTLER1" priority="3"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp08.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma08.mp3"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER0" priority="4"/>
        <segment start="smpte=00:00:46:21" end="smpte=00:00:57:09">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <dominant-data                    start="smpte=00:00:47:00"
end="smpte=00:00:50:03"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER0" priority="3"/>
        <pointofview keyword="SUMO WRESTLER1" priority="3"/>
        <segment start="smpte=00:00:57:10" end="smpte=00:01:00:28">
          <pointofview keyword="SUMO WRESTLER0" priority="3"/>
```

0975053.02.1601

FIG. 70

```
            <pointofview keyword="SUMO WRESTLER1" priority="3"/>
            <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp09.gif"/>
            <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma09.mp3"/>
          </segment>
        </section>
        <section>
          <pointofview keyword="SUMO NAME" priority="4"/>
          <pointofview keyword="SUMO WRESTLER0" priority="5"/>
          <pointofview keyword="SUMO WRESTLER1" priority="5"/>
          <segment start="smpte=00:01:00:29" end="smpte=00:01:14:14">
            <pointofview keyword="SUMO NAME" priority="4"/>
            <pointofview keyword="SUMO WRESTLER0" priority="5"/>
            <pointofview keyword="SUMO WRESTLER1" priority="5"/>
            <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp10.gif"/>
            <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma10.mp3"/>
          </segment>
        </section>
        <section>
          <pointofview keyword="SUMO WRESTLER0" priority="2"/>
          <pointofview keyword="SUMO WRESTLER1" priority="2"/>
          <segment start="smpte=00:01:14:15" end="smpte=00:01:24:20">
            <dominant-data      start="smpte=00:01:15:20"      end="smpte
=00:01:19:03"/>
          </segment>
        </section>
        <section>
          <pointofview keyword="WIN-LOSS RECORD " priority="3"/>
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
          <segment start="smpte=00:01:24:21" end="smpte=00:01:39:26">
            <pointofview keyword="WIN-LOSS RECORD" priority="3"/>
            <pointofview keyword="SUMO WRESTLER0" priority="4"/>
            <pointofview keyword="SUMO WRESTLER1" priority="4"/>
            <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp11.gif"/>
            <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma11.mp3"/>
          </segment>
        </section>
        <section>
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
```

09735053.021601

FIG. 71

```
        <pointofview keyword="SUMO WRESTLER1" priority="4"/>
        <segment start="smpte=00:01:39:27" end="smpte=00:01:52:09">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <pointofview keyword="SUMO WRESTLER1" priority="1"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp12.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma12.mp3"/>
        </segment>
        <segment start="smpte=00:01:52:10" end="smpte=00:02:02:16">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <dominant-data      start="smpte=00:01:52:20"      end="smpte
=00:01:55:10"/>
        </segment>
        <segment start="smpte=00:02:02:17" end="smpte=00:02:31:09">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp13.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma13.mp3"/>
        </segment>
        <segment start="smpte=00:02:31:10" end="smpte=00:02:47:18">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <dominant-data                    start="smpte=00:02:31:20"
end="smpte=00:02:38:11"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER2" priority="2"/>
        <segment start="smpte=00:02:47:19" end="smpte=00:02:59:03>
          <pointofview keyword="SUMO WRESTLER2" priority="2"/>
          <dominant-data                    start="smpte=00:02:47:25"
end="smpte=00:02:48:02"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER5" priority="2"/>
        <segment start="smpte=00:02:59:04" end="smpte=00:03:07:14">
          <pointofview keyword="SUMO WRESTLER5" priority="2"/>
          <dominant-data                    start="smpte=00:02:59:10"
end="smpte=00:03:02:12"/>
        </segment>
      </section>
      <section>
```

US 2009/0055865 A1 Feb. 26, 2009

FIG. 72

```
        <pointofview keyword="SUMO WRESTLER0" priority="3"/>
        <pointofview keyword="SUMO WRESTLER1" priority="3"/>
        <segment start="smpte=00:03:07:15" end="smpte=00:03:13:28">
          <pointofview keyword="SUMO WRESTLER0" priority="3"/>
          <pointofview keyword="SUMO WRESTLER1" priority="3"/>
          <dominant-data      start="smpte=00:03:08:12"      end="smpte=
00:03:10:20"/>
        </segment>
        <segment start="smpte=00:03:13:29" end="smpte=00:03:21:28">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <dominant-data      start="smpte=00:03:15:10"      end="smpte=
00:03:18:03"/>
        </segment>
        <segment start="smpte=00:03:21:29" end="smpte=00:03:33:15">
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
          <dominant-data      start="smpte=00:03:22:08"      end="smpte=
00:03:25:02"/>
        </segment>
        <segment start="smpte=00:03:33:16" end="smpte=00:03:47:00">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
          <dominant-data      start="smpte=00:03:35:09"      end="smpte=
00:03:38:21"/>
        </segment>
        <segment start="smpte=00:03:47:01" end="smpte=00:03:58:14">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <dominant-data      start="smpte=00:03:48:00"      end="smpte=
00:03:51:17"/>
        </segment>
        <segment start="smpte=00:03:58:15" end="smpte=00:04:12:27">
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
          <dominant-data      start="smpte=00:03:59:02"      end="smpte=
00:04:01:07"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER0" priority="5"/>
        <pointofview keyword="SUMO WRESTLER1" priority="5"/>
        <segment start="smpte=00:04:12:28" end="smpte=00:04:20:01">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
          <dominant-data      locator=http://mserv.trl.mei.co.jp/DMV/dmp14.
gif/>
          <dominant-data      locator="http://mserv.trl.mei.co.jp/DMA/dma14.
mp3"/>
```

JP2003259337

FIG. 73

```
        </segment>
        <segment start="smpte=00:04:20:02" end="smpte=00:04:31:05">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp15.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma15.mp3"/>
        </segment>
        <segment start="smpte=00:04:31:06" end="smpte=00:04:34:28">
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp16.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma16.mp3"/>
        </segment>
        <segment start="smpte=00:04:34:29" end="smpte=00:04:37:06">
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp17.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma17.mp3"/>
        </segment>
        <segment start="smpte=00:04:37:07" end="smpte=00:04:57:05">
          <pointofview keyword="SUMO WRESTLER0" priority="5"/>
          <pointofview keyword="SUMO WRESTLER1" priority="5"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp18.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma18.mp3"/>
        </segment>
        <segment start="smpte=00:04:57:06" end="smpte=00:05:00:02">
          <pointofview keyword="SUMO WRESTLER0" priority="5"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp19.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma19.mp3"/>
        </segment>
        <segment start="smpte=00:05:00:03" end="smpte=00:05:02:06">
          <pointofview keyword="SUMO WRESTLER0" priority="5"/>
          <pointofview keyword="SUMO WRESTLER1" priority="5"/>
          <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp20.
gif"/>
          <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma20.
mp3"/>
        </segment>
```

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FIG. 74

```
    </section>
    <section>
      <segment start="smpte=00:05:02:07" end="smpte=00:05:04:16">
        <dominant-data      start="smpte=00:05:03:02"      end="smpte=
00:05:02:20"/>
      </segment>
    </section>
    <section>
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
      <segment start="smpte=00:05:04:17" end="smpte=00:05:13:25">
        <pointofview keyword="SUMO WRESTLER0" priority="5"/>
        <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp21.
gif"/>
        <dominant-data     locator="http://mserv.trl.mei.co.jp/DMA/dma21.
mp3"/>
      </segment>
      <segment start="smpte=00:05:13:26" end="smpte=00:05:17:01">
        <pointofview keyword="SUMO WRESTLER0" priority="5"/>
        <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp22.
gif"/>
        <dominant-data     locator="http://mserv.trl.mei.co.jp/DMA/dma22.
mp3"/>
      </segment>
      <segment start="smpte=00:05:17:02" end="smpte=00:05:23:21">
        <pointofview keyword="SUMO WRESTLER0" priority="4"/>
        <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp23.
gif"/>
        <dominant-data     locator="http://mserv.trl.mei.co.jp/DMA/dma23.
mp3"/>
      </segment>
    </section>
    <section>
      <pointofview keyword="VIDEO" priority="4"/>
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
      <segment start="smpte=00:05:23:22" end="smpte=00:05:44:15">
        <pointofview keyword="VIDEO" priority="4"/>
        <pointofview keyword="SUMO WRESTLER0" priority="5"/>
        <pointofview keyword="SUMO WRESTLER1" priority="4"/>
        <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp24.
gif"/>
        <dominant-data     locator="http://mserv.trl.mei.co.jp/DMA/dma24.
mp3"/>
      </segment>
```

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FIG. 75

```
        <segment start="smpte=00:05:44:16" end="smpte=00:05:50:27">
          <pointofview keyword="VIDEO" priority="4"/>
          <pointofview keyword="SUMO WRESTLER0" priority="5"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp25.
gif"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMA/dma25.
mp3"/>
        </segment>
        <segment start="smpte=00:05:50:28" end="smpte=00:06:08:15">
          <pointofview keyword="VIDEO" priority="4"/>
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp26.
gif"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMA/dma26.
mp3"/>
        </segment>
        <segment start="smpte=00:06:08:16" end="smpte=00:06:18:05">
          <pointofview keyword="VIDEO" priority="4"/>
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp27.
gif"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMA/dma27.
mp3"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER0" priority="4"/>
        <segment start="smpte=00:06:18:06" end="smpte=00:06:24:04">
          <dominant-data       start="smpte=00:06:18:25"       end="smpte=
00:06:20:17"/>
        </segment>
        <segment start="smpte=00:06:24:05" end="smpte=00:06:41:04">
          <dominant-data       start="smpte=00:06:25:01"       end="smpte=
00:06:30:11"/>
        </segment>
      </section>
    </section>
    <section caption="SUMO WRESTLER2 VS. SUMO WRESTLER3">
      <pointofview keyword="SUMO WRESTLER2" priority="5"/>
      <pointofview keyword="SUMO WRESTLER3" priority="5"/>
      <section>
```

FIG. 76

```
        <pointofview keyword="SUMO NAME" priority="4"/>
        <pointofview keyword="SUMO WRESTLER2" priority="5"/>
        <pointofview keyword="SUMO WRESTLER3" priority="5"/>
        <segment start="smpte=00:06:18:05" end="smpte=00:07:00:24">
          <pointofview keyword="SUMO NAME" priority="4"/>
          <pointofview keyword="SUMO WRESTLER2" priority="5"/>
          <pointofview keyword="SUMO WRESTLER3" priority="5"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp28.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma28.mp3"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="WIN-LOSS REORD" priority="3"/>
        <pointofview keyword="SUMO WRESTLER2" priority="4"/>
        <pointofview keyword="SUMO WRESTLER3" priority="4"/>
        <segment start="smpte=00:07:00:25" end="smpte=00:07:15:21">
          <pointofview keyword="WIN-LOSS RECORD" priority="3"/>
          <pointofview keyword="SUMO WRESTLER2" priority="4"/>
          <pointofview keyword="SUMO WRESTLER3" priority="4"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp29.
gif"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMA/dma29.
mp3"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER0" priority="2"/>
        <segment start="smpte=00:07:15:22" end="smpte=00:07:39:26">
          <pointofview keyword="SUMO WRESTLER0" priority="2"/>
          <dominant-data       start="smpte=00:07:16:05"       end="smpte=
00:07:18:23"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER2" priority="4"/>
        <segment start="smpte=00:07:39:27" end="smpte=00:07:46:02">
          <pointofview keyword="SUMO WRESTLER2" priority="4"/>
          <dominant-data       start="smpte=00:07:41:28"       end="smpte=
00:07:43:01"/>
        </segment>
      </section>
      <section>
```

FIG. 77

```
        <pointofview keyword="SUMO WRESTLER2" priority="4"/>
        <pointofview keyword="SUMO WRESTLER3" priority="4"/>
        <segment start="smpte=00:07:46:03" end="smpte=00:07:53:17">
          <pointofview keyword="SUMO WRESTLER2" priority="4"/>
          <pointofview keyword="SUMO WRESTLER3" priority="4"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp30.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma30.mp3"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER3" priority="4"/>
        <segment start="smpte=00:07:53:18" end="smpte=00:08:01:21">
          <pointofview keyword="SUMO WRESTLER3" priority="4"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMV/dmp31.gif"/>
          <dominant-data
locator="http://mserv.trl.mei.co.jp/DMA/dma31.mp3"/>
        </segment>
      </section>
      <section>
        <pointofview keyword="SUMO WRESTLER2" priority="4"/>
        <pointofview keyword="SUMO WRESTLER3" priority="4"/>
        <segment start="smpte=00:08:01:22" end="smpte=00:08:18:02">
          <pointofview keyword="SUMO WRESTLER2" priority="4"/>
          <pointofview keyword="SUMO WRESTLER3" priority="4"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp32.
gif"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMA/dma32.
mp3"/>
        </segment>
        <segment start="smpte=00:08:18:03" end="smpte=00:08:39:05">
          <pointofview keyword="SUMO WRESTLER2" priority="4"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp33.
gif"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMA/dma33.
mp3"/>
        </segment>
        <segment start="smpte=00:08:39:06" end="smpte=00:08:47:06">
          <pointofview keyword="SUMO WRESTLER2" priority="4"/>
          <pointofview keyword="SUMO WRESTLER3" priority="4"/>
          <dominant-data     locator="http://mserv.trl.mei.co.jp/DMV/dmp34.
gif"/>
```

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FIG. 78

```
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma34.
mp3"/>
      </segment>
      <segment start="smpte=00:08:47:07" end="smpte=00:09:03:27">
        <pointofview keyword="SUMO WRESTLER2" priority="4"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp35.
gif"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma35.
mp3"/>
      </segment>
      <segment start="smpte=00:09:03:28" end="smpte=00:09:07:20">
        <pointofview keyword="SUMO WRESTLER3" priority="4"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp36.
gif"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma36.
mp3"/>
      </segment>
      <segment start="smpte=00:09:07:21" end="smpte=00:09:16:26">
        <pointofview keyword="SUMO WRESTLER2" priority="4"/>
        <pointofview keyword="SUMO WRESTLER3" priority="4"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp37.
gif"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma37.
mp3"/>
      </segment>
      <segment start="smpte=00:09:16:27" end="smpte=00:09:20:25">
        <pointofview keyword="SUMO WRESTLER2" priority="4"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp38.
gif"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma38.
mp3"/>
      </segment>
      <segment start="smpte=00:09:20:26" end="smpte=00:09:22:27">
        <pointofview keyword="SUMO WRESTLER3" priority="4"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp39.
gif"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma39.
mp3"/>
      </segment>
    </section>
    <section>
      <pointofview keyword="SUMO WRESTLER2" priority="5"/>
      <pointofview keyword="SUMO WRESTLER3" priority="5"/>
      <segment start="smpte=00:09:22:28" end="smpte=00:09:48:11">
```

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FIG. 79

```
            <pointofview keyword="SUMO WRESTLER2" priority="5"/>
            <pointofview keyword="SUMO WRESTLER3" priority="5"/>
            <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp40.
gif"/>
            <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma40.
mp3"/>
        </segment>
        <segment start="smpte=00:09:48:12" end="smpte=00:09:51:27">
            <pointofview keyword="SUMO WRESTLER2" priority="5"/>
            <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp41.
gif"/>
            <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma41.
mp3"/>
        </segment>
        <segment start="smpte=00:09:51:28" end="smpte=00:09:57:01">
            <pointofview keyword="SUMO WRESTLER2" priority="4"/>
            <pointofview keyword="SUMO WRESTLER3" priority="4"/>
            <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp42.
gif"/>
            <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma42.
mp3"/>
        </segment>
        <segment start="smpte=00:09:57:02" end="smpte=00:10:12:21">
            <pointofview keyword="SUMO WRESTLER2" priority="4"/>
            <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp43.
gif"/>
            <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma43.
mp3"/>
        </segment>
    </section>
    <section>
        <pointofview keyword="VIDEO" priority="4"/>
        <pointofview keyword="SUMO WRESTLER2" priority="4"/>
        <pointofview keyword="SUMO WRESTLER3" priority="4"/>
        <segment start="smpte=00:10:12:22" end="smpte=00:10:41:17">
            <pointofview keyword="VIDEO" priority="4"/>
            <pointofview keyword="SUMO WRESTLER2" priority="4"/>
            <pointofview keyword="SUMO WRESTLER3" priority="4"/>
            <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp44.
gif"/>
            <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma44.
mp3"/>
        </segment>
```

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FIG. 80

```
    </section>
    <section>
      <pointofview keyword="SUMO WRESTLER2" priority="5"/>
      <segment start="smpte=00:10:41:18" end="smpte=00:11:28:17">
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMV/dmp45.
gif"/>
        <dominant-data    locator="http://mserv.trl.mei.co.jp/DMA/dma45.
mp3"/>
      </segment>
    </section>
    <section>
      <segment start="smpte=00:11:28:18" end="smpte=00:11:41:29">
        <dominant-data      start="smpte=00:11:29:13"      end="smpte=
11:32:21"/>
      </segment>
    </section>
  </section>
</contents>
```

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FIG. 81

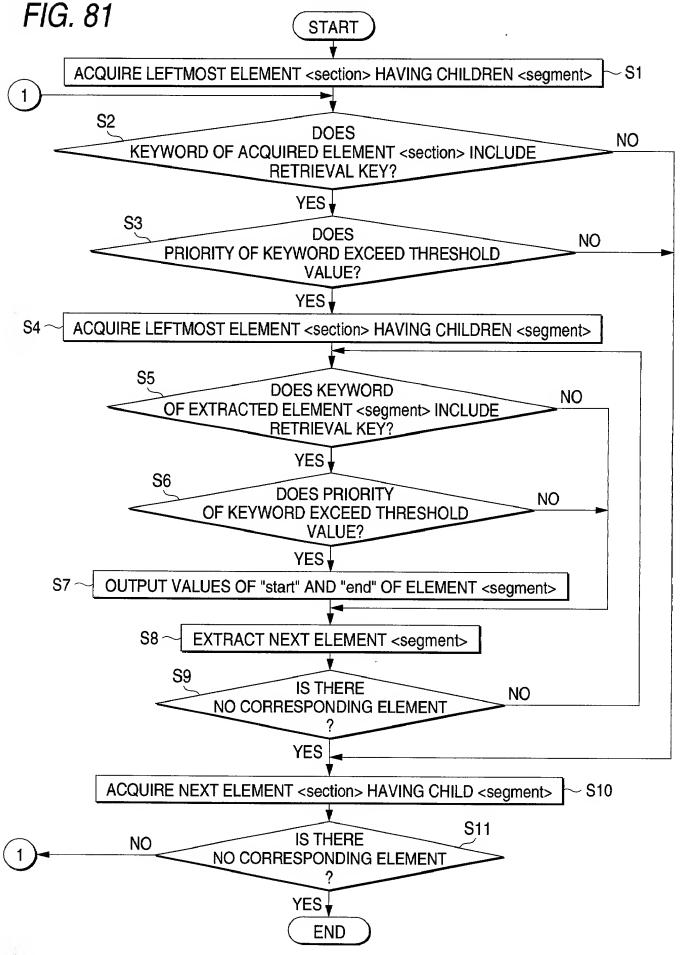
START
ACQUIRE LEFTMOST ELEMENT <section> HAVING CHILDREN
S1
1
S2
DOES KEYWORD OF ACQUIRED ELEMENT <section> INCLUDE RETRIEVAL KEY?
NO
YES
S3
DOES PRIORITY OF KEYWORD EXCEED THRESHOLD VALUE?
NO
YES
S4
ACQUIRE LEFTMOST ELEMENT <section> HAVING CHILDREN
S5
DOES KEYWORD OF EXTRACTED ELEMENT INCLUDE RETRIEVAL KEY?
NO
YES
S6
DOES PRIORITY OF KEYWORD EXCEED THRESHOLD VALUE?
NO
YES
S7
OUTPUT VALUES OF "start" AND "end" OF ELEMENT
S8
EXTRACT NEXT ELEMENT
S9
IS THERE NO CORRESPONDING ELEMENT ?
NO
YES
ACQUIRE NEXT ELEMENT <section> HAVING CHILD
S10
S11
IS THERE NO CORRESPONDING ELEMENT ?
NO
1
YES
END

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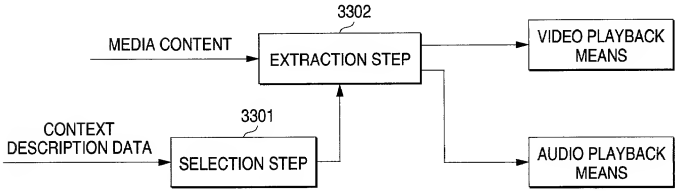
FIG. 82



10/12/2007 09:58:26

FIG. 83

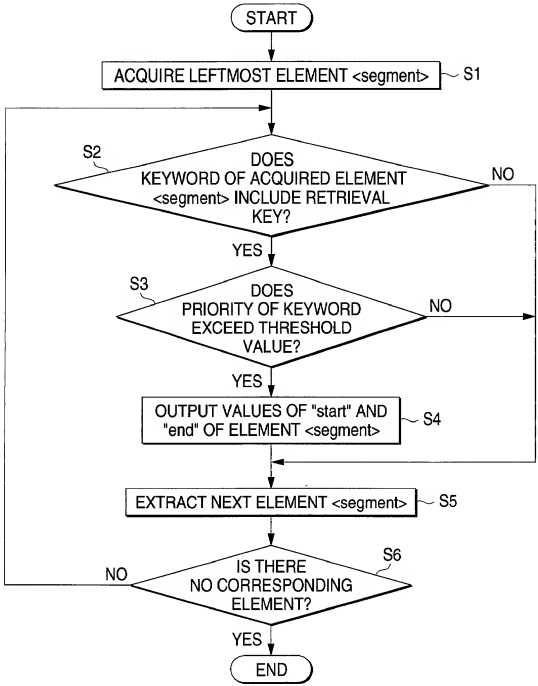

START
ACQUIRE LEFTMOST ELEMENT
S1
S2
DOES KEYWORD OF ACQUIRED ELEMENT INCLUDE RETRIEVAL KEY?
NO
YES
S3
DOES PRIORITY OF KEYWORD EXCEED THRESHOLD VALUE?
NO
YES
OUTPUT VALUES OF "start" AND "end" OF ELEMENT
S4
EXTRACT NEXT ELEMENT
S5
S6
IS THERE NO CORRESPONDING ELEMENT?
NO
YES
END

FIG. 84

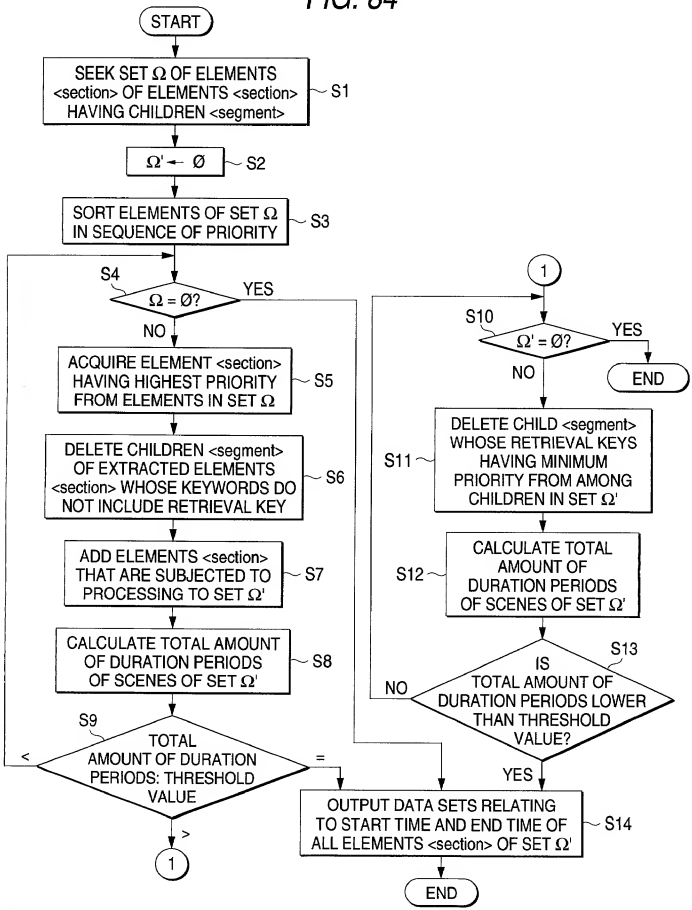

START
SEEK SET Ω OF ELEMENTS <section> OF ELEMENTS <section> HAVING CHILDREN
S1
Ω' ← Ø
S2
SORT ELEMENTS OF SET Ω IN SEQUENCE OF PRIORITY
S3
S4
Ω = Ø?
YES
NO
ACQUIRE ELEMENT <section> HAVING HIGHEST PRIORITY FROM ELEMENTS IN SET Ω
S5
DELETE CHILDREN OF EXTRACTED ELEMENTS <section> WHOSE KEYWORDS DO NOT INCLUDE RETRIEVAL KEY
S6
ADD ELEMENTS <section> THAT ARE SUBJECTED TO PROCESSING TO SET Ω'
S7
CALCULATE TOTAL AMOUNT OF DURATION PERIODS OF SCENES OF SET Ω'
S8
S9
TOTAL AMOUNT OF DURATION PERIODS: THRESHOLD VALUE
<
=
>
1
1
S10
Ω' = Ø?
YES
NO
END
S11
DELETE CHILD WHOSE RETRIEVAL KEYS HAVING MINIMUM PRIORITY FROM AMONG CHILDREN IN SET Ω'
S12
CALCULATE TOTAL AMOUNT OF DURATION PERIODS OF SCENES OF SET Ω'
S13
IS TOTAL AMOUNT OF DURATION PERIODS LOWER THAN THRESHOLD VALUE?
NO
YES
OUTPUT DATA SETS RELATING TO START TIME AND END TIME OF ALL ELEMENTS <section> OF SET Ω'
S14
END

FIG. 85

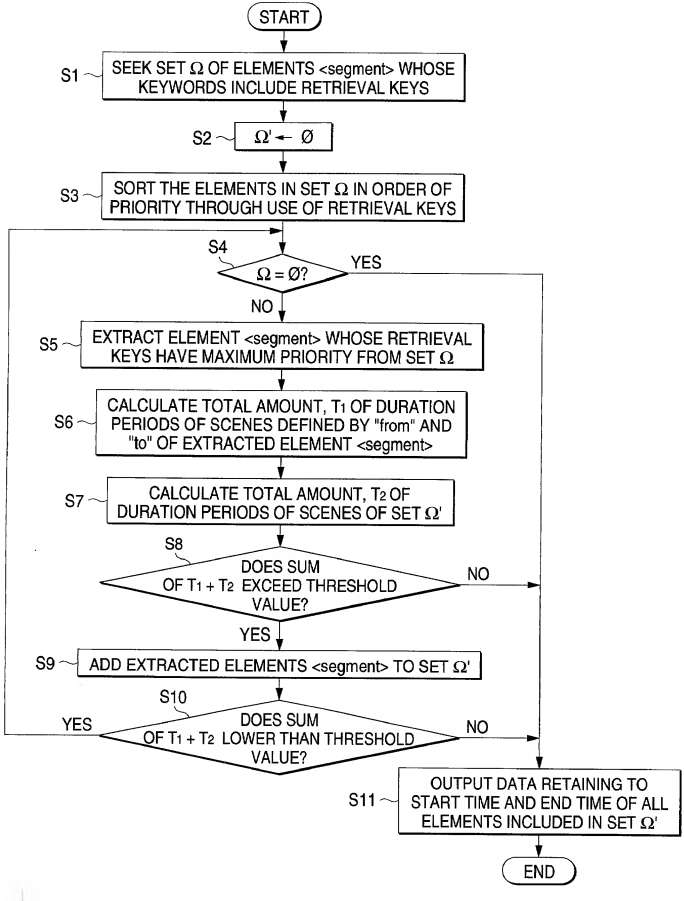

START
S1
SEEK SET Ω OF ELEMENTS WHOSE KEYWORDS INCLUDE RETRIEVAL KEYS
S2
Ω' ← Ø
S3
SORT THE ELEMENTS IN SET Ω IN ORDER OF PRIORITY THROUGH USE OF RETRIEVAL KEYS
S4
Ω = Ø?
YES
NO
S5
EXTRACT ELEMENT WHOSE RETRIEVAL KEYS HAVE MAXIMUM PRIORITY FROM SET Ω
S6
CALCULATE TOTAL AMOUNT, T1 OF DURATION PERIODS OF SCENES DEFINED BY "from" AND "to" OF EXTRACTED ELEMENT
S7
CALCULATE TOTAL AMOUNT, T2 OF DURATION PERIODS OF SCENES OF SET Ω'
S8
DOES SUM OF T1 + T2 EXCEED THRESHOLD VALUE?
NO
YES
S9
ADD EXTRACTED ELEMENTS TO SET Ω'
S10
DOES SUM OF T1 + T2 LOWER THAN THRESHOLD VALUE?
YES
NO
S11
OUTPUT DATA RETAINING TO START TIME AND END TIME OF ALL ELEMENTS INCLUDED IN SET Ω'
END

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FIG. 86

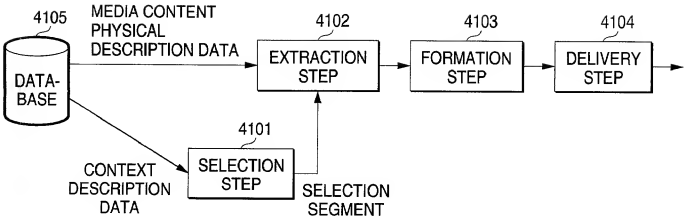

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FIG. 87

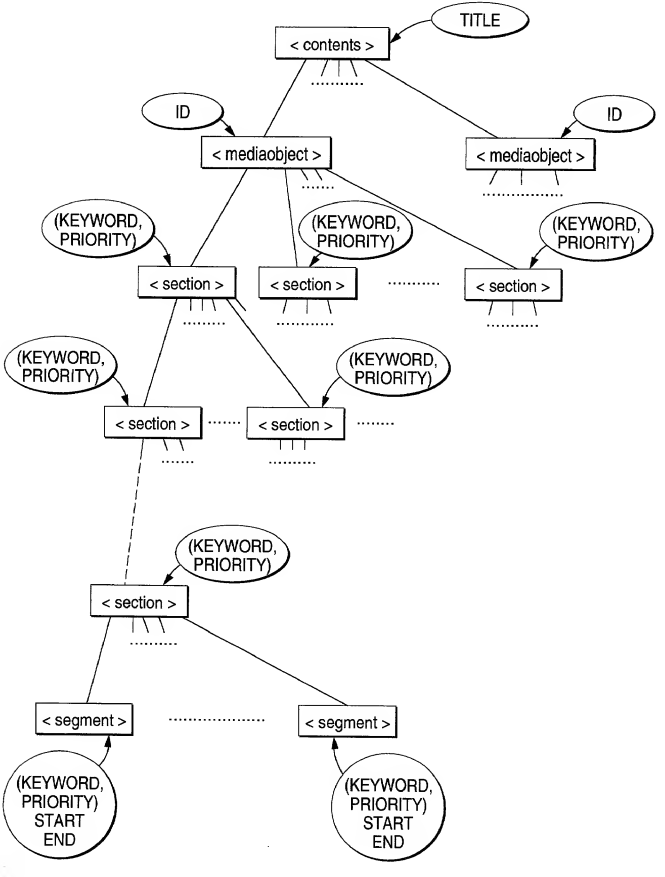
TITLE
< contents >
ID
ID
< mediaobject >
< mediaobject >
(KEYWORD, PRIORITY)
(KEYWORD, PRIORITY)
(KEYWORD, PRIORITY)
< section >
< section >
< section >
(KEYWORD, PRIORITY)
(KEYWORD, PRIORITY)
< section >
< section >
(KEYWORD, PRIORITY)
< section >
< segment >
< segment >
(KEYWORD, PRIORITY) START END
(KEYWORD, PRIORITY) START END

FIG. 88

ONE EXAMPLE OF DTD TO BE USED FOR DESCRIBING CONTEXT DESCRIPTION DATA IN XML

```
<?xml version="1.0"?>

<!ELEMENT contents (mediaobject+)>
<!ATTLIST contents contents-id CDATA #REQUIRED
                   title CDATA #REQUIRED
                   runtime NMTOKEN #REQUIRED>
<!ELEMENT mediaobject (section+)>
<!ATTLIST mediaobject id CDATA #REQUIRED>
<!ELEMENT section (pointofview*,(section+|segment+))>
<!ATTLIST section caption CDATA #IMPLIED>
<!ELEMENT segment (pointofview*)>
<!ATTLIST segment start CDATA #REQUIRED
                  end CDATA #REQUIRED>
<!ELEMENT pointofview EMPTY>
<!ATTLIST pointofview keyword CDATA #REQUIRED
                      priority NMTOKEN #REQUIRED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO CONTEXT DESCRIPTION DATA PREPARED BY DTD

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/program08.dtd">

<contents contents-id="urn:upi:mei:12345" title="GRAND SUMO TOURNAMENT" runtime="11:42">
 <mediaobject id="mobj-01">
   <section caption="SUMO WRESTLER0 VS. SUMO WRESTLER1">
     <pointofview keyword="SUMO WRESTLER0" priority="5"/>
     <pointofview keyword="SUMO WRESTLER1" priority="5"/>
     <section>
       <pointofview keyword="SUMO WRESTLER4" priority="1"/>
       <segment start="smpte=00:00:00:00" end="smpte=00:00:04:17">
       </segment>
     </section>
     <section>
       <segment start="smpte=00:00:04:18" end="smpte=00:00:09:08">
       </segment>
     </section>
     <section>
```

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FIG. 89

```
    <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    <segment start="smpte=00:00:09:09" end="smpte=00:00:14:13">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="3"/>
    <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    <segment start="smpte=00:00:14:14" end="smpte=00:00:19:19">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    </segment>
    <segment start="smpte=00:00:19:20" end="smpte=00:00:22:19">
      <pointofview keyword="SUMO WRESTLER0" priority="1"/>
    </segment>
    <segment start="smpte=00:00:22:20" end="smpte=00:00:28:10">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="3"/>
    <pointofview keyword="SUMO WRESTLER4" priority="2"/>
    <segment start="smpte=00:00:28:11" end="smpte=00:00:30:28">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER4" priority="2"/>
    </segment>
    <segment start="smpte=00:00:30:29" end="smpte=00:00:43:11">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER4" priority="1"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="3"/>
    <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    <segment start="smpte=00:00:43:12" end="smpte=00:00:46:20">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    <segment start="smpte=00:00:46:21" end="smpte=00:00:57:09">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
```

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FIG. 90

```
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="3"/>
    <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    <segment start="smpte=00:00:57:10" end="smpte=00:01:00:28">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO NAME" priority="4"/>
    <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    <pointofview keyword="SUMO WRESTLER1" priority="5"/>
    <segment start="smpte=00:01:00:29" end="smpte=00:01:14:14">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="2"/>
    <pointofview keyword="SUMO WRESTLER1" priority="2"/>
    <segment start="smpte=00:01:14:15" end="smpte=00:01:24:20">
    </segment>
  </section>
  <section>
    <pointofview keyword="WIN-LOSS RECORD" priority="3"/>
    <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    <segment start="smpte=00:01:24:21" end="smpte=00:01:39:26">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    <segment start="smpte=00:01:39:27" end="smpte=00:01:52:09">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
      <pointofview keyword="SUMO WRESTLER1" priority="1"/>
    </segment>
    <segment start="smpte=00:01:52:10" end="smpte=00:02:02:16">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
    <segment start="smpte=00:02:02:17" end="smpte=00:02:31:09">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
```

09785053.021601

FIG. 91

```
    </segment>
    <segment start="smpte=00:02:31:10" end="smpte=00:02:47:18">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER2" priority="2"/>
    <segment start="smpte=00:02:47:19" end="smpte=00:02:59:03>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER5" priority="2"/>
    <segment start="smpte=00:02:59:04" end="smpte=00:03:07:14">
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="3"/>
    <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    <segment start="smpte=00:03:07:15" end="smpte=00:03:13:28">
      <pointofview keyword="SUMO WRESTLER0" priority="3"/>
      <pointofview keyword="SUMO WRESTLER1" priority="3"/>
    </segment>
    <segment start="smpte=00:03:13:29" end="smpte=00:03:21:28">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
    <segment start="smpte=00:03:21:29" end="smpte=00:03:33:15">
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    </segment>
    <segment start="smpte=00:03:33:16" end="smpte=00:03:47:00">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    </segment>
    <segment start="smpte=00:03:47:01" end="smpte=00:03:58:14">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
    <segment start="smpte=00:03:58:15" end="smpte=00:04:12:27">
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    <pointofview keyword="SUMO WRESTLER1" priority="5"/>
    <segment start="smpte=00:04:12:28" end="smpte=00:04:20:01">
```

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FIG. 92

```
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    </segment>
    <segment start="smpte=00:04:20:02" end="smpte=00:04:31:05">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
    <segment start="smpte=00:04:31:06" end="smpte=00:04:34:28">
      <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    </segment>
    <segment start="smpte=00:04:34:29" end="smpte=00:04:37:06">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
    <segment start="smpte=00:04:37:07" end="smpte=00:04:57:05">
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
      <pointofview keyword="SUMO WRESTLER1" priority="5"/>
    </segment>
    <segment start="smpte=00:04:57:06" end="smpte=00:05:00:02">
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    </segment>
    <segment start="smpte=00:05:00:03" end="smpte=00:05:02:06">
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
      <pointofview keyword="SUMO WRESTLER1" priority="5"/>
    </segment>
  </section>
  <section>
    <segment start="smpte=00:05:02:07" end="smpte=00:05:04:16">
    </segment>
  </section>
  <section>
   <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    <segment start="smpte=00:05:04:17" end="smpte=00:05:13:25">
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    </segment>
    <segment start="smpte=00:05:13:26" end="smpte=00:05:17:01">
      <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    </segment>
    <segment start="smpte=00:05:17:02" end="smpte=00:05:23:21">
      <pointofview keyword="SUMO WRESTLER0" priority="4"/>
    </segment>
  </section>
  <section>
    <pointofview keyword="VIDEO" priority="4"/>
```

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FIG. 93

```
        <pointofview keyword="SUMO WRESTLER0" priority="4"/>
        <pointofview keyword="SUMO WRESTLER1" priority="4"/>
        <segment start="smpte=00:05:23:22" end="smpte=00:05:44:15">
          <pointofview keyword="VIDEO" priority="4"/>
          <pointofview keyword="SUMO WRESTLER0" priority="5"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
        </segment>
        <segment start="smpte=00:05:44:16" end="smpte=00:05:50:27">
          <pointofview keyword="VIDEO" priority="4"/>
          <pointofview keyword="SUMO WRESTLER0" priority="5"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
        </segment>
        <segment start="smpte=00:05:50:28" end="smpte=00:06:08:15">
          <pointofview keyword="VIDEO" priority="4"/>
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
        </segment>
        <segment start="smpte=00:06:08:16" end="smpte=00:06:18:05">
          <pointofview keyword="VIDEO" priority="4"/>
          <pointofview keyword="SUMO WRESTLER0" priority="4"/>
          <pointofview keyword="SUMO WRESTLER1" priority="4"/>
        </segment>
      </section>
       <section>
        <pointofview keyword="SUMO WRESTLER0" priority="4"/>
        <segment start="smpte=00:06:18:06" end="smpte=00:06:24:04">
        </segment>
        <segment start="smpte=00:06:24:05" end="smpte=00:06:41:04">
        </segment>
      </section>
    </section>
  </mediaobject>
  <mediaobject id="mobj-02">
    <section caption="SUMO WRESTLER2 VS. SUMO WRESTLER3">
      <pointofview keyword="SUMO WRESTLER2" priority="5"/>
      <pointofview keyword="SUMO WRESTLER3" priority="5"/>
      <section>
        <pointofview keyword="SUMO NAME" priority="4"/>
        <pointofview keyword="SUMO WRESTLER2" priority="5"/>
        <pointofview keyword="SUMO WRESTLER3" priority="5"/>
        <segment start="smpte=00:00:00:00" end="smpte=00:00:42:24">
        </segment>
```

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FIG. 94

```
</section>
<section>
  <pointofview keyword="WIN-LOSS RECORD" priority="3"/>
  <pointofview keyword="SUMO WRESTLER2" priority="4"/>
  <pointofview keyword="SUMO WRESTLER3" priority="4"/>
  <segment start="smpte=00:00:42:25" end="smpte=00:00:57:21">
  </segment>
</section>
<section>
  <pointofview keyword="SUMO WRESTLER0" priority="2"/>
  <segment start="smpte=00:00:57:22" end="smpte=00:01:21:26">
  </segment>
</section>
<section>
  <pointofview keyword="SUMO WRESTLER2" priority="4"/>
  <segment start="smpte=00:01:21:27" end="smpte=00:01:28:02">
  </segment>
</section>
<section>
  <pointofview keyword="SUMO WRESTLER2" priority="4"/>
  <pointofview keyword="SUMO WRESTLER3" priority="4"/>
  <segment start="smpte=00:01:28:03" end="smpte=00:01:35:17">
  </segment>
</section>
<section>
  <pointofview keyword="SUMO WRESTLER3" priority="4"/>
  <segment start="smpte=00:01:35:18" end="smpte=00:01:43:21">
  </segment>
</section>
<section>
  <pointofview keyword="SUMO WRESTLER2" priority="4"/>
  <pointofview keyword="SUMO WRESTLER3" priority="4"/>
  <segment start="smpte=00:01:43:22" end="smpte=00:02:00:02">
    <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    <pointofview keyword="SUMO WRESTLER3" priority="4"/>
  </segment>
  <segment start="smpte=00:02:00:03" end="smpte=00:02:21:05">
    <pointofview keyword="SUMO WRESTLER2" priority="4"/>
  </segment>
  <segment start="smpte=00:02:21:06" end="smpte=00:02:29:06">
    <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    <pointofview keyword="SUMO WRESTLER3" priority="4"/>
  </segment>
```

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FIG. 95

```
<segment start="smpte=00:02:29:07" end="smpte=00:02:45:27">
  <pointofview keyword="SUMO WRESTLER2" priority="4"/>
</segment>
<segment start="smpte=00:02:45:28" end="smpte=00:02:48:20">
  <pointofview keyword="SUMO WRESTLER3" priority="4"/>
</segment>
<segment start="smpte=00:02:49:21" end="smpte=00:02:58:26">
  <pointofview keyword="SUMO WRESTLER2" priority="4"/>
  <pointofview keyword="SUMO WRESTLER3" priority="4"/>
</segment>
<segment start="smpte=00:02:58:27" end="smpte=00:03:02:25">
  <pointofview keyword="SUMO WRESTLER2" priority="4"/>
</segment>
<segment start="smpte=00:03:02:26" end="smpte=00:03:04:27">
  <pointofview keyword="SUMO WRESTLER3" priority="4"/>
</segment>
</section>
<section>
  <pointofview keyword="SUMO WRESTLER2" priority="5"/>
  <pointofview keyword="SUMO WRESTLER3" priority="5"/>
  <segment start="smpte=00:03:04:28" end="smpte=00:03:30:11">
    <pointofview keyword="SUMO WRESTLER2" priority="5"/>
    <pointofview keyword="SUMO WRESTLER3" priority="5"/>
  </segment>
  <segment start="smpte=00:03:30:12" end="smpte=00:03:33:27">
    <pointofview keyword="SUMO WRESTLER2" priority="5"/>
  </segment>
  <segment start="smpte=00:03:33:28" end="smpte=00:03:39:01">
    <pointofview keyword="SUMO WRESTLER2" priority="4"/>
    <pointofview keyword="SUMO WRESTLER3" priority="4"/>
  </segment>
  <segment start="smpte=00:03:39:02" end="smpte=00:03:54:21">
    <pointofview keyword="SUMO WRESTLER2" priority="4"/>
  </segment>
</section>
<section>
  <pointofview keyword="VIDEO" priority="4"/>
  <pointofview keyword="SUMO WRESTLER2" priority="4"/>
  <pointofview keyword="SUMO WRESTLER3" priority="4"/>
  <segment start="smpte=00:03:54:22" end="smpte=00:04:23:17">
    <pointofview keyword="VIDEO" priority="4"/>
    <pointofview keyword="SUMO WRESTLER2" priority="4"/>
```

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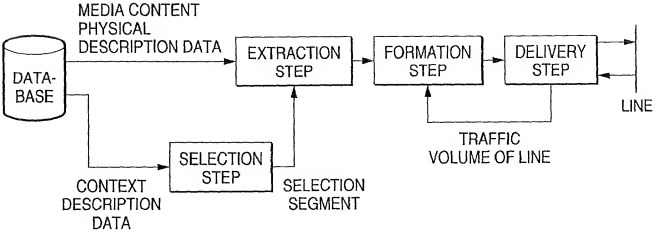
FIG. 96

```
        <pointofview keyword="SUMO WRESTLER3" priority="4"/>
      </segment>
    </section>
    <section>
      <pointofview keyword="SUMO WRESTLER2" priority="5"/>
      <segment start="smpte=00:04:23:18" end="smpte=00:05:10:17">
      </segment>
    </section>
    <section>
      <segment start="smpte=00:05:10:18" end="smpte=00:05:23:29">
      </segment>
    </section>
  </section>
 </mediaobject>
</contents>
```

FIG. 97



09785063 "021501

FIG. 98

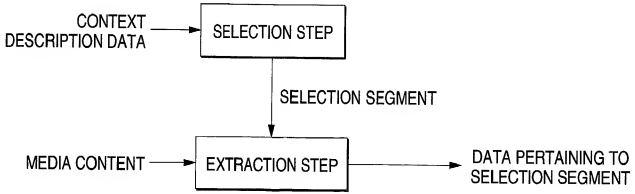


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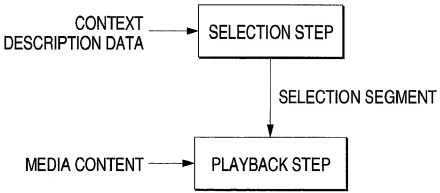
FIG. 99



09789063 .021501

FIG. 100

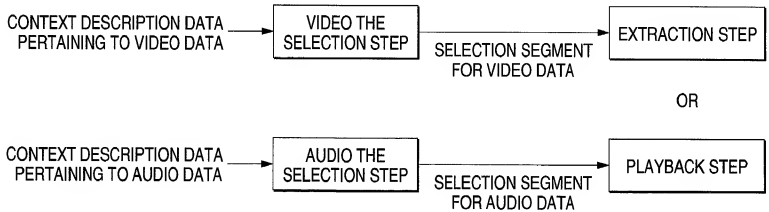


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FIG. 101

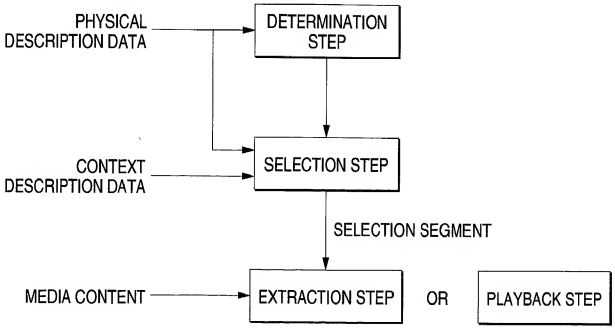
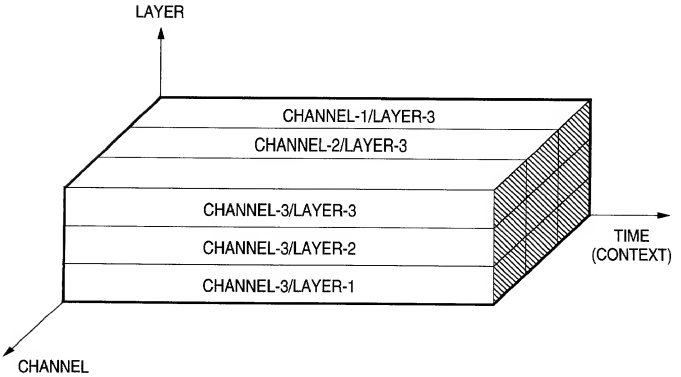


FIG. 102



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ONE EXAMPLE OF DTD TO BE USED FOR DESCRIBING CONTEXT DESCRIPTION DATA IN XML

```
<?xml version="1.0"?>

<!ENTITY %  types "(audio|video|audiovideo)">
<!ENTITY %  formats "(mpeg1-system|mpeg1-video|mpeg-audio|mpeg2-ps|mpeg2-ts|mpeg2-video)">
<!ELEMENT contents      (mediaobject+)>
<!ATTLIST  contents     contents-id  CDATA     #REQUIRED
                        title        CDATA     #REQUIRED
                        runtime      NMTOKEN   #REQUIRED>
<!ELEMENT mediaobject   (channel+)>
<!ATTLIST  mediaobject  caption      CDATA     #IMPLIED
                        type         %types;   "audiovideo"
                        format       %formats; #REQUIRED
                        locator      CDATA     #REQUIRED>
<!ELEMENT channel       (pointofview*,grpoflayers?, context)>
<!ATTLIST  channel      caption      CDATA     #IMPLIED
                        priority     NMTOKEN   #REQUIRED>
<!ELEMENT pointofview   EMPTY>
<!ATTLIST  pointofview  keyword      CDATA     #REQUIRED
                        priority     NMTOKEN   #REQUIRED>
<!ELEMENT grpoflayer    (layer+)>
<!ELEMENT layer         EMPTY>
<!ATTLIST  layer        layer-id     CDATA     #REQUIRED
                        priority     NMTOKEN   #REQUIRED>
<!ELEMENT context       EMPTY>
<!ATTLIST  context      Locator      CDATA     #REQUIRED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO CONTEXT DESCRIPTION DATA PREPARED BY DTD

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/program05.dtd">

<contents contents-id="urn:upl:mei:12345" title="GRAND SUMO TOURNAMENT" runtime="11:42">
  <mediaobject caption="YOKOZUNA" type="audiovideo" format="mpeg1-system"
        locator="http://mserv.trl.mei.co.jp/MPEG/sumou01.mpg">
    <channel caption="GRAND SUMO TOURNAMENT audiovideo" priority="5">
      <pointofview keyword="audiovideo" priority="5">
```

FIG. 104

```
        <context Locator="http://mserv.trl.mei.co.jp/SMML/sumou01.xml"/>
      </channel>
    </mediaobject>

    <mediaobject caption="YOKOZUNA" type="video" format="mpeg2-vid
eo"
            locator="http://mserv.trl.mei.co.jp/MPEG/sumou01v.mpg">
      <channel caption="GRAND SUMO TOURNAMENT video" priority=
"3">
        <pointofview keyword="video" priority="5">
        <grpoflayers>
          <layer layer-id="video-normal" priority="5"/>
          <layer layer-id="video-high" prioity="3"/>
        </grpoflayers>
        <context Locator="http://mserv.trl.mei.co.jp/SMML/sumou01v.xml"/
>
      </channel>
    </mediaobject>

    <mediaobject caption="YOKOZUNA" type="audio" format="mpeg-audi
o"
            locator="http://mserv.trl.mei.co.jp/MPEG/sumou01a.mpg">
      <channel caption="GROUND SUMO TOURNAMENT Japanese" pri
ority="4">
        <pointofview keyword="Japanese" priority="5">
        <context Locator="http://mserv.trl.mei.co.jp/SMML/sumou01as.xml"
/>
      </channel>
      <channel caption="GROUND SMO TOURNAMENT English" priorit
y="3">
        <pointofview keyword="English" priority="5">
        <context Locator="http://mserv.trl.mei.co.jp/SMML/sumou01am.xml
"/>
      </channel>
    </mediaobject>
</contents>
```

FIG. 105

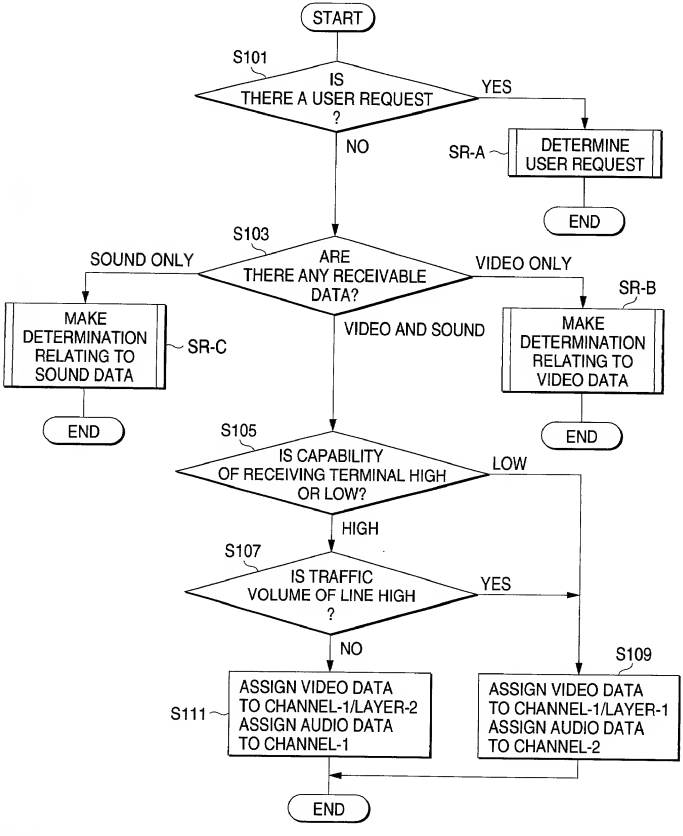
START
S101
IS THERE A USER REQUEST ?
YES
NO
SR-A
DETERMINE USER REQUEST
END
S103
ARE THERE ANY RECEIVABLE DATA?
SOUND ONLY
VIDEO ONLY
VIDEO AND SOUND
MAKE DETERMINATION RELATING TO SOUND DATA
SR-C
END
SR-B
MAKE DETERMINATION RELATING TO VIDEO DATA
END
S105
IS CAPABILITY OF RECEIVING TERMINAL HIGH OR LOW?
LOW
HIGH
S107
IS TRAFFIC VOLUME OF LINE HIGH ?
YES
NO
S109
ASSIGN VIDEO DATA TO CHANNEL-1/LAYER-1
ASSIGN AUDIO DATA TO CHANNEL-2
S111
ASSIGN VIDEO DATA TO CHANNEL-1/LAYER-2
ASSIGN AUDIO DATA TO CHANNEL-1
END

FIG. 106

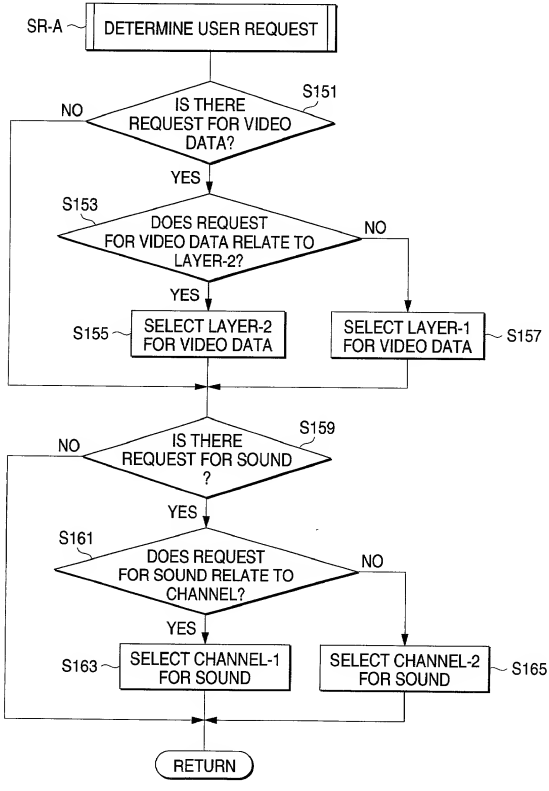
SR-A
DETERMINE USER REQUEST
S151
IS THERE REQUEST FOR VIDEO DATA?
NO
YES
S153
DOES REQUEST FOR VIDEO DATA RELATE TO LAYER-2?
NO
YES
S155
SELECT LAYER-2 FOR VIDEO DATA
SELECT LAYER-1 FOR VIDEO DATA
S157
S159
IS THERE REQUEST FOR SOUND ?
NO
YES
S161
DOES REQUEST FOR SOUND RELATE TO CHANNEL?
NO
YES
S163
SELECT CHANNEL-1 FOR SOUND
SELECT CHANNEL-2 FOR SOUND
S165
RETURN

FIG. 107

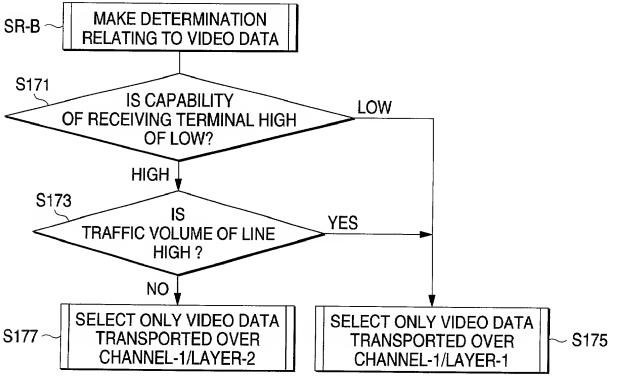

FIG. 108

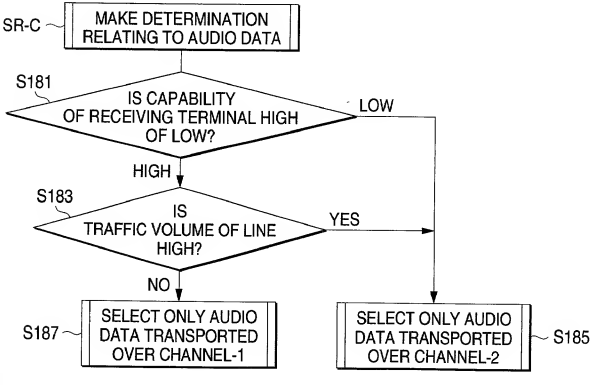

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FIG. 109

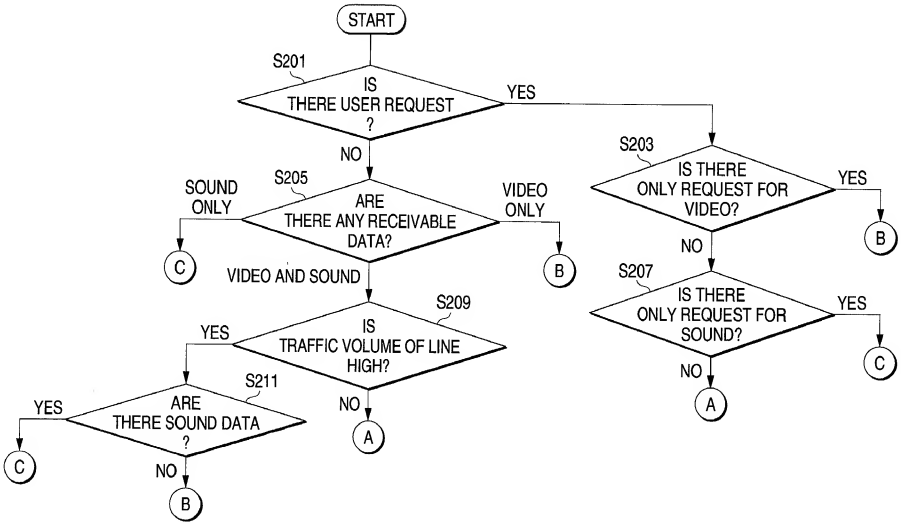
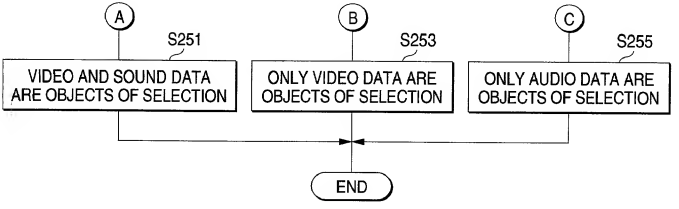


FIG. 110



EP 2 219 201 A1

FIG. 111

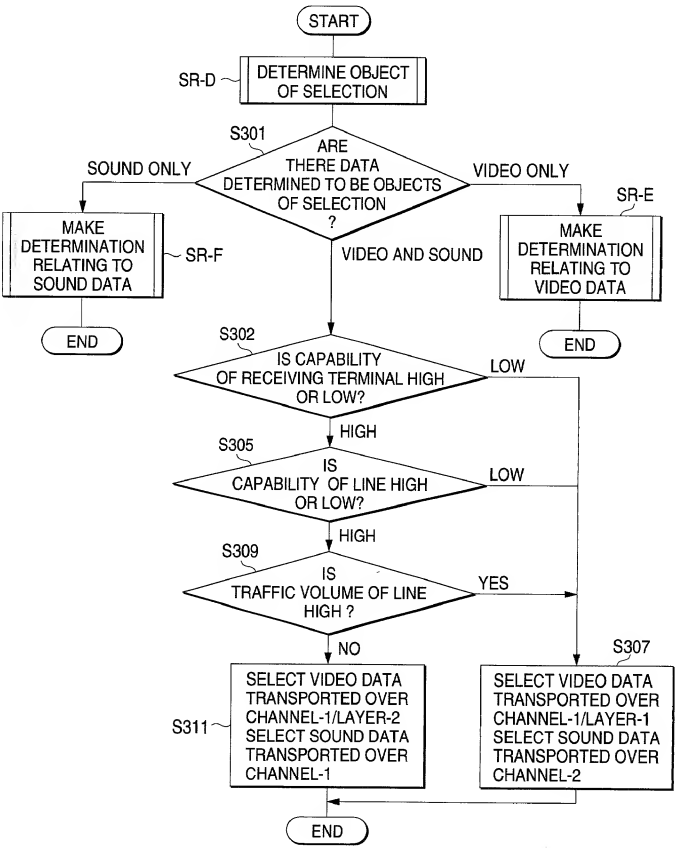


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FIG. 112

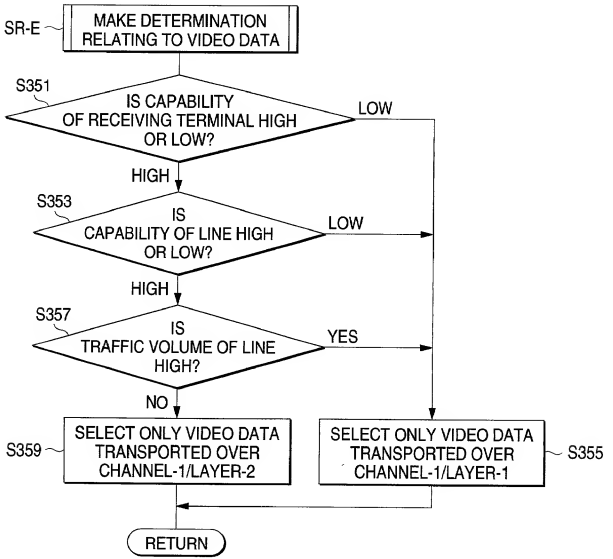

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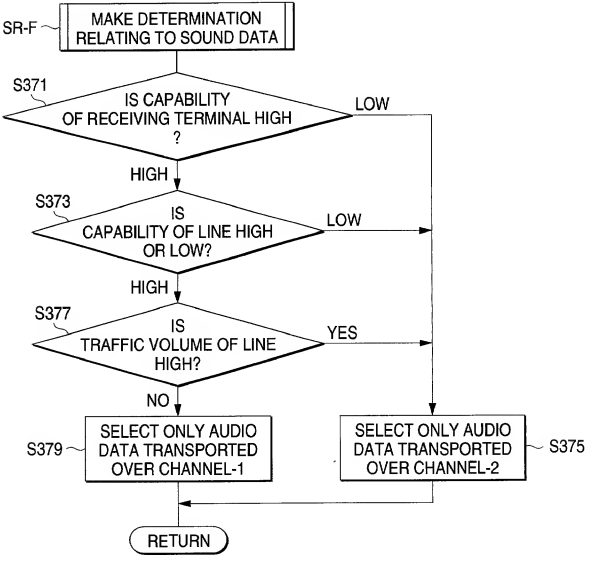
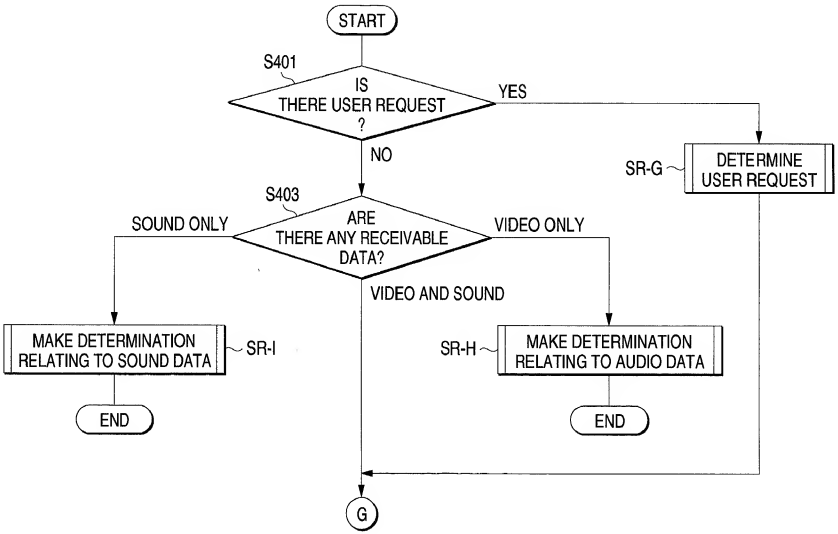
FIG. 113


SR-F
MAKE DETERMINATION RELATING TO SOUND DATA
S371
IS CAPABILITY OF RECEIVING TERMINAL HIGH ?
LOW
HIGH
S373
IS CAPABILITY OF LINE HIGH OR LOW?
LOW
HIGH
S377
IS TRAFFIC VOLUME OF LINE HIGH?
YES
NO
S379
SELECT ONLY AUDIO DATA TRANSPORTED OVER CHANNEL-1
SELECT ONLY AUDIO DATA TRANSPORTED OVER CHANNEL-2
S375
RETURN

EP 2 079 063 A1

FIG. 114



EP 1 091 593 A2 20010411

FIG. 115

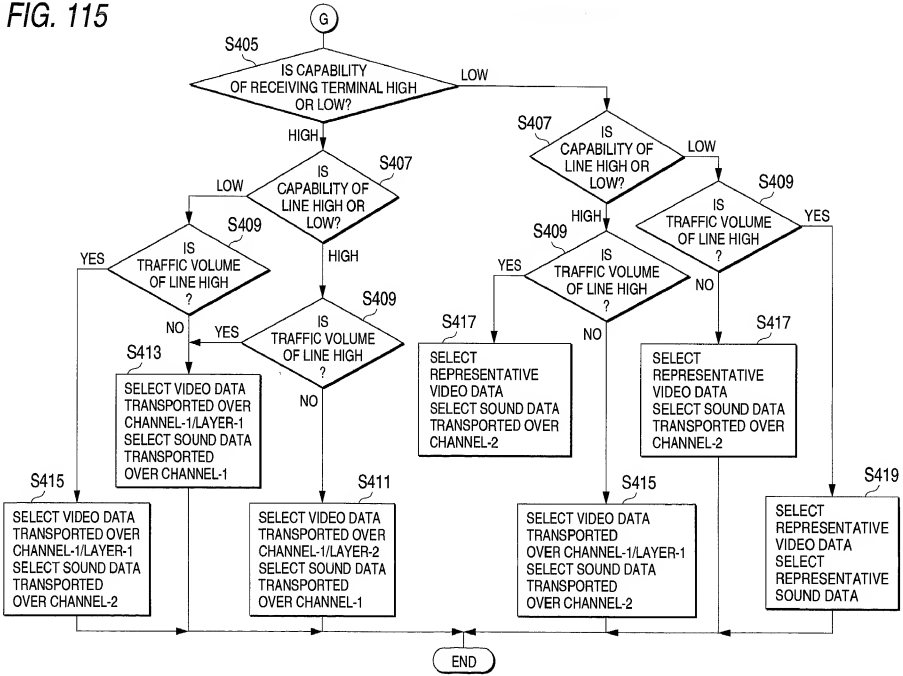


FIG. 116

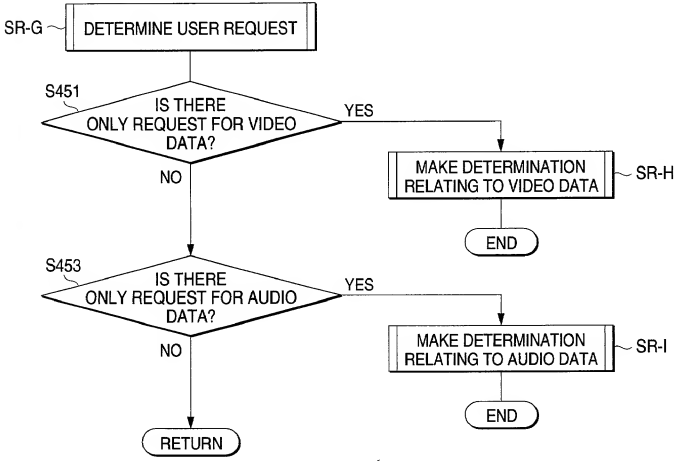

SR-G
DETERMINE USER REQUEST
S451
IS THERE ONLY REQUEST FOR VIDEO DATA?
YES
NO
MAKE DETERMINATION RELATING TO VIDEO DATA
SR-H
END
S453
IS THERE ONLY REQUEST FOR AUDIO DATA?
YES
NO
MAKE DETERMINATION RELATING TO AUDIO DATA
SR-I
END
RETURN

FIG. 117

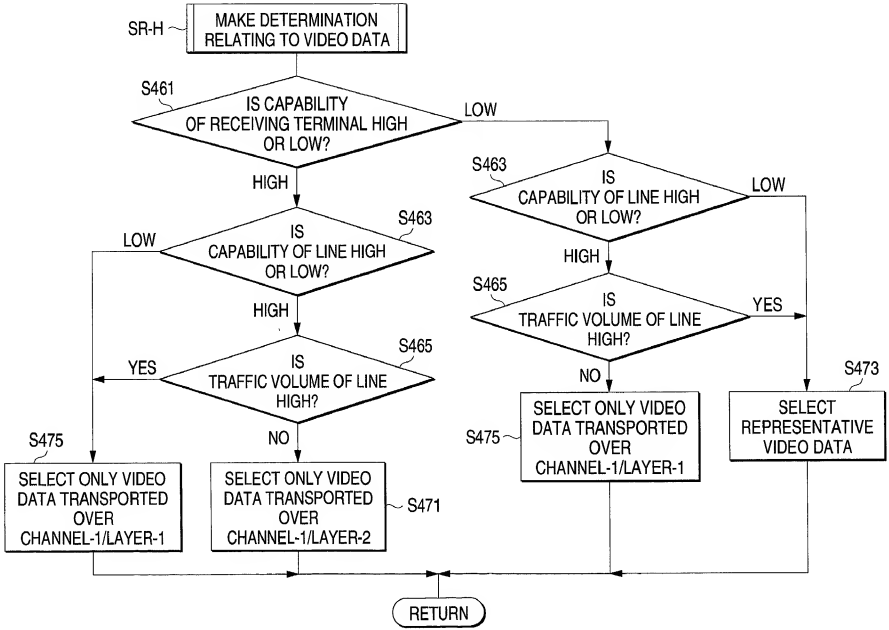

SR-H
MAKE DETERMINATION RELATING TO VIDEO DATA
S461
IS CAPABILITY OF RECEIVING TERMINAL HIGH OR LOW?
LOW
HIGH
S463
IS CAPABILITY OF LINE HIGH OR LOW?
LOW
HIGH
S465
IS TRAFFIC VOLUME OF LINE HIGH?
YES
NO
S475
SELECT ONLY VIDEO DATA TRANSPORTED OVER CHANNEL-1/LAYER-1
SELECT ONLY VIDEO DATA TRANSPORTED OVER CHANNEL-1/LAYER-2
S471
S463
IS CAPABILITY OF LINE HIGH OR LOW?
LOW
HIGH
S465
IS TRAFFIC VOLUME OF LINE HIGH?
YES
NO
S475
SELECT ONLY VIDEO DATA TRANSPORTED OVER CHANNEL-1/LAYER-1
S473
SELECT REPRESENTATIVE VIDEO DATA
RETURN

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FIG. 118

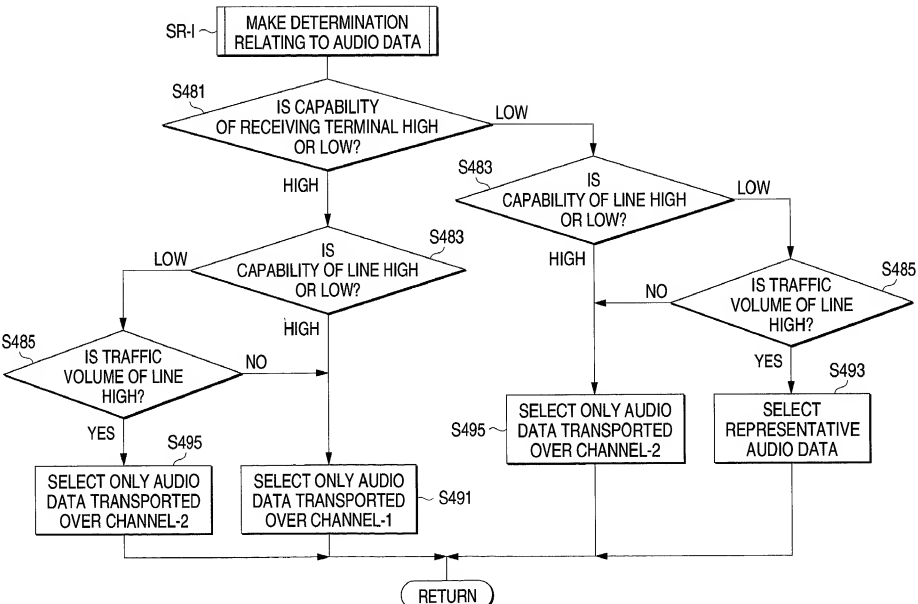


FIG. 119

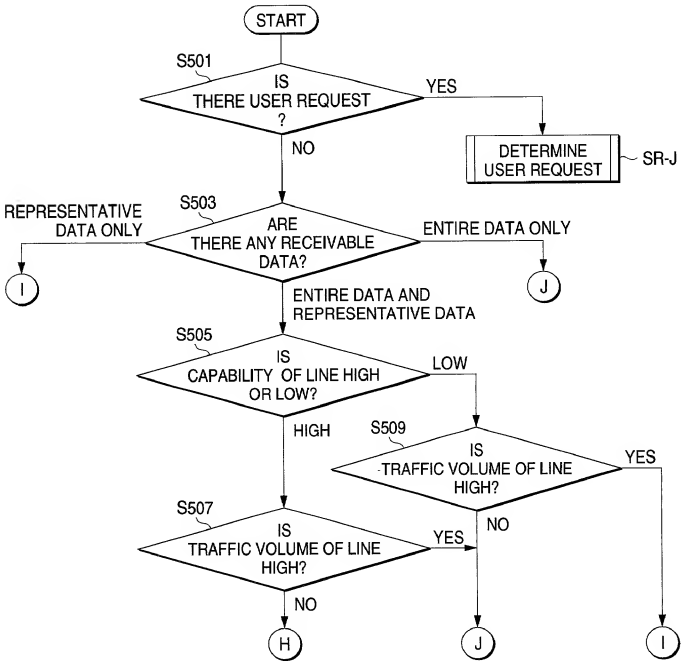

START
S501
IS THERE USER REQUEST ?
YES
NO
DETERMINE USER REQUEST
SR-J
S503
ARE THERE ANY RECEIVABLE DATA?
REPRESENTATIVE DATA ONLY
ENTIRE DATA ONLY
ENTIRE DATA AND REPRESENTATIVE DATA
I
J
S505
IS CAPABILITY OF LINE HIGH OR LOW?
LOW
HIGH
S509
IS TRAFFIC VOLUME OF LINE HIGH?
YES
NO
S507
IS TRAFFIC VOLUME OF LINE HIGH?
YES
NO
H
J
I

FIG. 120

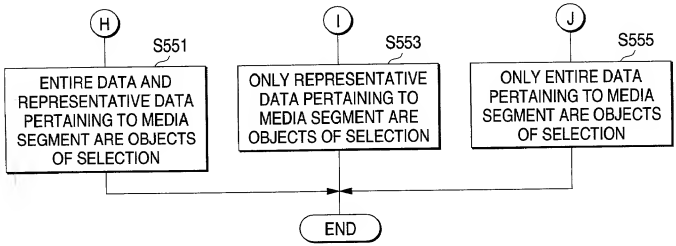
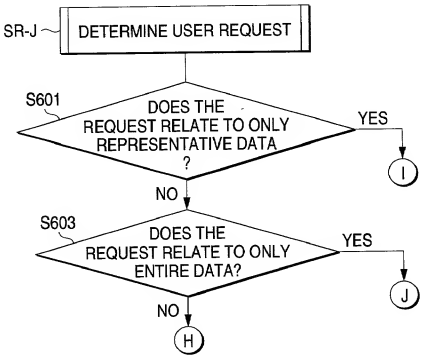
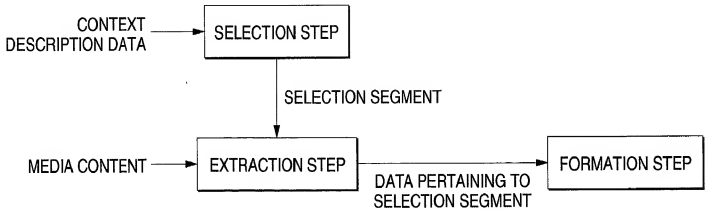


FIG. 121



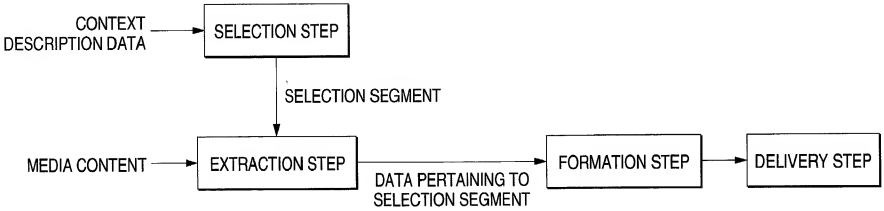
09785053.021601

FIG. 122



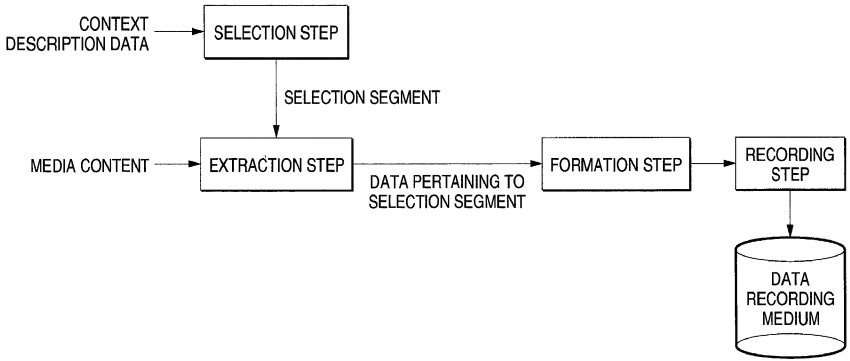
09785063.021601

FIG. 123



09785063.021501

FIG. 124



09795063 .021501

FIG. 125

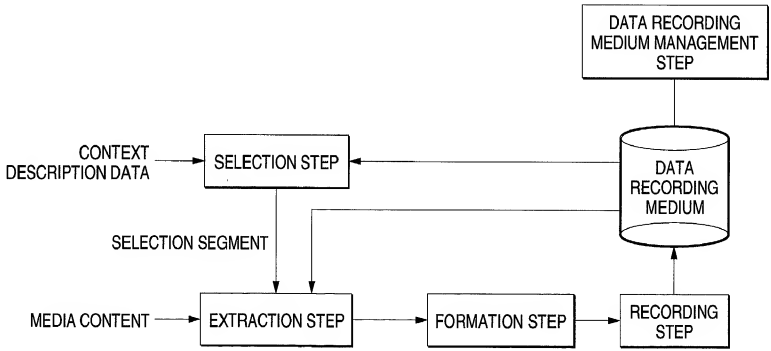


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FIG. 126

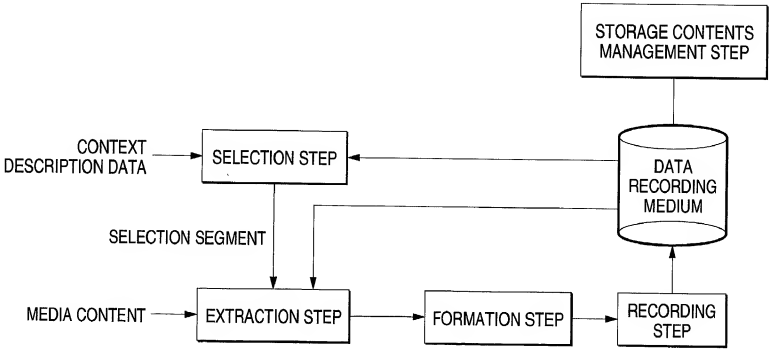

FIG. 127

DTD TO BE USED FOR DESCRIBING, IN XML, ONE EXAMPLE OF DATA INTO WHICH CONTEXT DESCRIPTION DATA AND STRUCTURE DESCRIPTION DATA ARE MERGED

```
<?xml version="1.0"?>

<!ENTITY %  types "(audio|video|audiovideo)">
<!ENTITY %  formats "(mpeg1-system|mpeg1-video|mpeg-audio|mpeg2-ps|mpeg2-ts|mpeg2-video)">
<!ELEMENT contents    (mediaobject+)>
<!ATTLIST contents    contents-id  CDATA     #REQUIRED
                      title        CDATA     #REQUIRED
                      runtime      NMTOKEN   #REQUIRED>
<!ELEMENT mediaobject (channel+)>
<!ATTLIST mediaobject caption      CDATA     #IMPLIED
                      type         %types;   "audiovideo"
                      format       %formats; #REQUIRED
                      seq          NMTOKEN   #REQUIRED
                      locator      CDATA     #REQUIRED>
<!ELEMENT channel     (pointofview*,grpoflayers?, context)>
<!ATTLIST channel     caption      CDATA     #IMPLIED
                      priority     NMTOKEN   #REQUIRED>
<!ELEMENT pointofview EMPTY>
<!ATTLIST pointofview keyword      CDATA     #REQUIRED
                      priority     NMTOKEN   #REQUIRED>
<!ELEMENT grpoflayer  (layer+)>
<!ELEMENT layer       EMPTY>
<!ATTLIST layer       layer-id     CDATA     #REQUIRED
                      priority     NMTOKEN   #REQUIRED>
<!ELEMENT context     (section+)>
<!ELEMENT section     (section+|segment+)>
<!ATTLIST section     caption      CDATA     #IMPLIED
                      priority     NMTOKEN   #REQUIRED>
<!ELEMENT segment     EMPTY>
<!ATTLIST segment     start        CDATA     #REQUIRED
                      end          CDATA     #REQUIRED
                      priority     NMTOKEN   #REQUIRED>
```

ONE EXAMPLE OF XML DOCUMENT INTO WHICH CONTEXT DESCRIPTION DATA AND PHYSICAL DESCRIPTION DATA ARE MERGED BY MEANS OF DTD

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/program05.dtd">
```

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FIG. 128

```
<contents contents-id="urn:upi:mei:12345" title="GROUND SUMO TOU
RNAMENT" runtime="11:42">
  <mediaobject caption="YOKOZUNA" type="audiovideo" format="mpeg
1-system"
        seq="1" locator="sumou01.mpg">
    <channel caption="GROUND SUMO TOURNAMENT audiovideo" p
riority="5">
      <pointofview keyword="audiovideo" priority="5">
      <context>
        <section caption="SUMO WRESTLER0 VS. SUMO WRESTLE
R1" priority="5">
          <section priority="1">
            <segment start="smpte=00:00:00:00" end="smpte=00:00:0
4:17" priority="1"/>
            <segment start="smpte=00:00:04:18" end="smpte=00:00:0
9:08" priority="1"/>
          </section>
          <section priority="2">
            <segment start="smpte=00:00:09:09" end="smpte=00:00:1
4:13" priority="2"/>
          </section>
          <section priority="3">
            <segment start="smpte=00:00:14:14" end="smpte=00:00:1
9:19" priority="3"/>
          </section>
          <section priority="1">
            <segment start="smpte=00:00:19:20" end="smpte=00:00:2
2:19" priority="1"/>
          </section>
          <section priority="3">
            <segment start="smpte=00:00:22:20" end="smpte=00:00:2
8:10" priority="3"/>
            <segment start="smpte=00:00:28:11" end="smpte=00:00:3
0:28" priority="3"/>
            <segment start="smpte=00:00:30:29" end="smpte=00:00:4
3:11" priority="3"/>
          </section>
          <section priority="2">
            <segment start="smpte=00:00:43:12" end="smpte=00:00:4
6:20" priority="2"/>
          </section>
          <section priority="3">
            <segment start="smpte=00:00:46:21" end="smpte=00:00:5
7:09" priority="3"/>
          </section>
```

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FIG. 129

```
<section priority="2">
<segment start="smpte=00:00:57:10" end="smpte=00:01:0
0:28" priority="2"/>
</section>
<section priority="4">
<segment start="smpte=00:01:00:29" end="smpte=00:01:1
4:14" priority="4"/>
</section>
<section priority="2">
<segment start="smpte=00:01:14:15" end="smpte=00:01:2
4:20" priority="2"/>
</section>
<section priority="3">
<segment start="smpte=00:01:24:21" end="smpte=00:01:3
9:26" priority="3"/>
</section>
<section priority="2">
<segment start="smpte=00:01:39:27" end="smpte=00:01:5
2:09" priority="2"/>
<segment start="smpte=00:01:52:10" end="smpte=00:02:0
2:16" priority="2"/>
<segment start="smpte=00:02:02:17" end="smpte=00:02:3
1:09" priority="2"/>
<segment start="smpte=00:02:31:10" end="smpte=00:02:4
7:18" priority="3"/>
</section>
<section priority="1">
<segment start="smpte=00:02:47:19" end="smpte=00:02:5
9:03" priority="1"/>
<segment start="smpte=00:02:59:04" end="smpte=00:03:0
7:14" priority="1"/>
</section>
<section priority="2">
<segment start="smpte=00:03:07:15" end="smpte=00:03:1
3:28" priority="2"/>
<segment start="smpte=00:03:13:29" end="smpte=00:03:2
1:28" priority="2"/>
<segment start="smpte=00:03:21:29" end="smpte=00:03:3
3:15" priority="2"/>
<segment start="smpte=00:03:33:16" end="smpte=00:03:4
7:00" priority="2"/>
<segment start="smpte=00:03:47:01" end="smpte=00:03:5
8:14" priority="2"/>
```

US 2015/0296250 A1 Oct. 15, 2015

FIG. 130

```
            <segment start="smpte=00:03:58:15" end="smpte=00:04:1
2:27" priority="2"/>
          </section>
          <section priority="3">
            <segment start="smpte=00:04:12:28" end="smpte=00:04:2
0:01" priority="3"/>
          </section>
          <section priority="4">
            <segment start="smpte=00:04:20:02" end="smpte=00:04:3
1:05" priority="4"/>
            <segment start="smpte=00:04:31:06" end="smpte=00:04:3
4:28" priority="4"/>
            <segment start="smpte=00:04:34:29" end="smpte=00:04:3
7:06" priority="4"/>
          </section>
          <section priority="5">
            <segment start="smpte=00:04:37:07" end="smpte=00:04:5
7:05" priority="5"/>
          </section>
          <section priority="5">
            <segment start="smpte=00:04:57:06" end="smpte=00:05:0
0:02" priority="5"/>
            <segment start="smpte=00:05:00:03" end="smpte=00:05:0
2:06" priority="4"/>
          </section>
          <section priority="2">
            <segment start="smpte=00:05:02:07" end="smpte=00:05:0
4:16" priority="2"/>
          </section>
          <section priority="4">
            <segment start="smpte=00:05:04:17" end="smpte=00:05:1
3:25" priority="4"/>
            <segment start="smpte=00:05:13:26" end="smpte=00:05:1
7:01" priority="4"/>
            <segment start="smpte=00:05:17:02" end="smpte=00:05:2
3:21" priority="3"/>
            <segment start="smpte=00:05:23:22" end="smpte=00:05:4
4:15" priority="4"/>
            <segment start="smpte=00:05:44:16" end="smpte=00:05:5
0:27" priority="4"/>
            <segment start="smpte=00:05:50:28" end="smpte=00:06:0
8:15" priority="4"/>
          <segment start="smpte=00:06:08:16" end="smpte=00:06:1
8:05" priority="4"/>
```

US 10,225,546 B2

FIG. 131

```
            <segment start="smpte=00:06:18:06" end="smpte=00:06:2
4:04" priority="4"/>
            <segment start="smpte=00:06:24:05" end="smpte=00:06:4
1:04" priority="4"/>
          </section>
        </section>
      </context>
    </channel>
  </mediaobject>
  <mediaobject caption="YOKOZUNA" type="audiovideo" format="mpeg
1-system"
        seq="2" locator="sumou02.mpg">
    <channel caption="GROUND SUMO TOURNAMENT audiovideo" p
riority="5">
      <pointofview keyword="audiovideo" priority="5">
      <context>
        <section caption="SUMO WRESTLER2 VS. SUMO WRESTLE
R3" priority="4">
          <section priority="4">
            <segment start="smpte=00:00:00:00" end="smpte=00:00:4
2:24" priority="4"/>
          </section>
          <section priority="3">
            <segment start="smpte=00:00:42:25" end="smpte=00:00:5
7:21" priority="3"/>
          </section>
          <section priority="2">
            <segment start="smpte=00:00:57:22" end="smpte=00:01:2
1:26" priority="1"/>
            <segment start="smpte=00:01:21:27" end="smpte=00:01:2
8:02" priority="2"/>
            <segment start="smpte=00:01:28:03" end="smpte=00:01:3
5:17" priority="2"/>
            <segment start="smpte=00:01:35:18" end="smpte=00:01:4
3:21" priority="2"/>
            <segment start="smpte=00:01:43:22" end="smpte=00:02:0
0:02" priority="2"/>
            <segment start="smpte=00:02:00:03" end="smpte=00:02:2
1:05" priority="2"/>
            <segment start="smpte=00:02:21:06" end="smpte=00:02:2
9:06" priority="2"/>
            <segment start="smpte=00:02:29:07" end="smpte=00:02:4
5:27" priority="2"/>
            <segment start="smpte=00:02:45:28" end="smpte=00:02:4
9:20" priority="2"/>
```

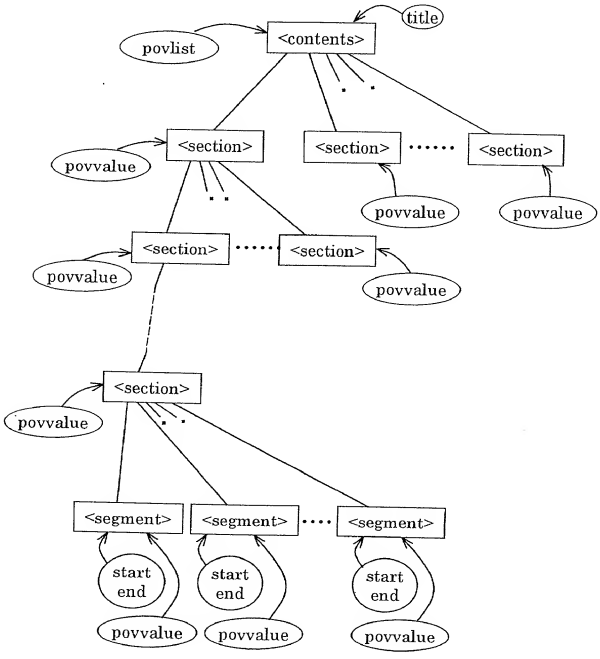
09850932.021501

FIG. 132

```
            </section>
            <section priority="3">
              <segment start="smpte=00:02:49:21" end="smpte=00:02:5
8:26" priority="3"/>
              <segment start="smpte=00:02:58:27" end="smpte=00:03:0
2:25" priority="3"/>
            </section>
            <section priority="4">
              <segment start="smpte=00:03:02:26" end="smpte=00:03:0
4:27" priority="4"/>
            </section>
            <section priority="5">
              <segment start="smpte=00:03:04:28" end="smpte=00:03:3
0:11" priority="5"/>
            </section>
            <section priority="4">
              <segment start="smpte=00:03:30:12" end="smpte=00:03:3
3:27" priority="4"/>
            </section>
            <section priority="3">
              <segment start="smpte=00:03:33:28" end="smpte=00:03:3
9:01" priority="3"/>
              <segment start="smpte=00:03:39:02" end="smpte=00:03:5
4:21" priority="3"/>
            </section>
            <section priority="4">
              <segment start="smpte=00:03:54:22" end="smpte=00:04:2
3:17" priority="4"/>
            </section>
            <section priority="3">
              <segment start="smpte=00:04:23:18" end="smpte=00:05:1
0:17" priority="3"/>
            </section>
            <section priority="1">
              <segment start="smpte=00:05:10:18" end="smpte=00:05:2
3:29" priority="1"/>
            </section>
          </section>
        </context>
      </channel>
    </mediaobject>
</contents>
```

10/30/2009,9:08:46 AM

FIG. 133


title
povlist
<contents>
<section>
<section>
<section>
povvalue
povvalue
povvalue
<section>
<section>
povvalue
povvalue
<section>
povvalue

start
end
start
end
start
end
povvalue
povvalue
povvalue

US 8,250,052 B2

FIG. 134

{ VIEW1, VIEW2, VIEW3, ··· ,
VIEWn }

EP 3 120 299 B1

FIG. 135

{ 5, 0, 2, ···, 0 }

FIG. 136

DTD FOR DESCRIBING CONTEXT DESCRIPTION DATA THROUGH USE OF XML

```
<?xml version="1.0"?>

<!ELEMENT  contents     (povlist?,section+)>
<!ATTLIST  contents     contents-id  CDATA     #REQUIRED
                        title        CDATA     #REQUIRED
                        runtime      NMTOKEN   #REQUIRED>
<!ELEMENT  povlist      (pointofview+)>
<!ELEMENT  pointofview  EMPTY>
<!ATTLIST  pointofview  keyword      CDATA     #REQUIRED>
<!ELEMENT  section      (povvalue?,(section+|segment+))>
<!ATTLIST  section      caption      CDATA     #IMPLIED>
<!ELEMENT  povvalue     (priority+)>
<!ELEMENT  priority     EMPTY>
<!ELEMENT  segment      (povvalue?)>
<!ATTLIST  segment      start        CDATA     #REQUIRED
                        end          CDATA     #REQUIRED>
<!ELEMENT  pointofview  EMPTY>
<!ATTLIST  pointofview  keyword      CDATA     #REQUIRED
                        priority     NMTOKEN   #REQUIRED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO CONTEXT DESCRIPTION DATA PREPARED BY DTD

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/program10.dtd">

<contents contents-id="urn:upi:nhk:12345" title= "GROUND SUMO TOURNAMMENT" runtime="11:42">
  <povlist>
    <pointofview keyword="SUMO WRESTLER0"/>
    <pointofview keyword="SUMO WRESTLER1"/>
    <pointofview keyowrd="SUMO WRESTLER2"/>
    <pointofview keyword="SUMO WRESTLER3"/>
    <pointofview keyword="SUMO WRESTLER4"/>
    <pointofview keyword="SUMO WRESTLER5"/>
    <pointofview keyword="SUMO NAME"/>
    <pointofview keyword="WIN-LOSS RECORD"/>
    <pointofview keyword="VIDEO"/>
  </povlist>
  <section caption="SUMO WRESTLER0 VS. SUMO WRESTLER1">
```

09785053.021601

FIG. 137

```
<povvalue>
  <priority value="5"/>
  <priority value="5"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
</povvalue>
<section>
  <povvalue>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="1"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
  </povvalue>
  <segment start="smpte=00:00:00:00" end="smpte=00:00:04:17">
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="1"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
  </segment>
</section>
<section>
  <segment start="smpte=00:00:04:18" end="smpte=00:00:09:08">
  </segment>
</section>
<section>
  <povvalue>
    <priority value="4"/>
```

10021-3495870

FIG. 138

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:00:09:09" end="smpte=00:00:14:13">
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="3"/>
        <priority value="3"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:00:14:14" end="smpte=00:00:19:19">
        <povvalue>
          <priority value="3"/>
          <priority value="3"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
      <segment start="smpte=00:00:19:20" end="smpte=00:00:22:19">
        <povvalue>
          <priority value="1"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
```

US 2020/0059639 A1

FIG. 139

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:00:22:20" end="smpte=00:00:28:10">
      <povvalue>
        <priority value="3"/>
        <priority value="3"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
  </section>
  <section>
    <povvalue>
      <priority value="3"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="2"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <segment start="smpte=00:00:28:11" end="smpte=00:00:30:28">
      <povvalue>
        <priority value="3"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="2"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
```

09785063.021501

FIG. 140

```
      </segment>
      <segment start="smpte=00:00:30:29" end="smpte=00:00:43:11">
        <povvalue>
          <priority value="3"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="1"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="3"/>
        <priority value="3"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:00:43:12" end="smpte=00:00:46:20">
        <povvalue>
          <priority value="3"/>
          <priority value="3"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="4"/>
```

10/11/20 2:05:55 PM

FIG. 141

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:00:46:21" end="smpte=00:00:57:09">
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="3"/>
        <priority value="3"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:00:57:10" end="smpte=00:01:00:28">
        <povvalue>
          <priority value="3"/>
          <priority value="3"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
```

09705053.021501

FIG. 142

```
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:01:00:29" end="smpte=00:01:14:14">
          <povvalue>
            <priority value="5"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="2"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:01:14:15" end="smpte=00:01:24:20">
```

US 2023/0224529 A1

FIG. 143

```
    </segment>
  </section>
  <section>
    <povvalue>
      <priority value="4"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="3"/>
      <priority value="0"/>
    </povvalue>
    <segment start="smpte=00:01:24:21" end="smpte=00:01:39:26">
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="3"/>
        <priority value="0"/>
      </povvalue>
    </segment>
  </section>
  <section>
    <povvalue>
      <priority value="4"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <segment start="smpte=00:01:39:27" end="smpte=00:01:52:09">
      <povvalue>
        <priority value="4"/>
        <priority value="1"/>
```

US 2021/0250630 A1

FIG. 144

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:01:52:10" end="smpte=00:02:02:16">
      <povvalue>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:02:02:17" end="smpte=00:02:31:09">
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:02:31:10" end="smpte=00:02:47:18">
      <povvalue>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
```

US 10,225,546 B2

FIG. 145

```
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:02:47:19" end="smpte=00:02:59:03>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:02:59:04" end="smpte=00:03:07:14">
```

US 2013/0268956 A1

FIG. 146

```
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="3"/>
        <priority value="3"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:03:07:15" end="smpte=00:03:13:28">
        <povvalue>
          <priority value="3"/>
          <priority value="3"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
      <segment start="smpte=00:03:13:29" end="smpte=00:03:21:28">
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
```

09785085.1

FIG. 147

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:03:21:29" end="smpte=00:03:33:15">
      <povvalue>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:03:33:16" end="smpte=00:03:47:00">
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:03:47:01" end="smpte=00:03:58:14">
      <povvalue>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
```

US 9,762,950 B2

FIG. 148

```
      </povvalue>
    </segment>
    <segment start="smpte=00:03:58:15" end="smpte=00:04:12:27">
      <povvalue>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
  </section>
  <section>
    <povvalue>
      <priority value="5"/>
      <priority value="5"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <segment start="smpte=00:04:12:28" end="smpte=00:04:20:01">
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:04:20:02" end="smpte=00:04:31:05">
      <povvalue>
        <priority value="4"/>
```

US 10,715,903 B2

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:04:31:06" end="smpte=00:04:34:28">
      <povvalue>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:04:34:29" end="smpte=00:04:37:06">
      <povvalue>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:04:37:07" end="smpte=00:04:57:05">
      <povvalue>
        <priority value="5"/>
        <priority value="5"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
```

EP3716630A1

FIG. 150

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
        <segment start="smpte=00:04:57:06" end="smpte=00:05:00:02">
          <povvalue>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
        <segment start="smpte=00:05:00:03" end="smpte=00:05:02:06">
          <povvalue>
            <priority value="5"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <segment start="smpte=00:05:02:07" end="smpte=00:05:04:16">
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
```

US 2019/0356905 A1

FIG. 151

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:05:04:17" end="smpte=00:05:13:25">
        <povvalue>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
      <segment start="smpte=00:05:13:26" end="smpte=00:05:17:01">
        <povvalue>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
      <segment start="smpte=00:05:17:02" end="smpte=00:05:23:21">
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
```

FIG. 152

```
<section>
  <povvalue>
    <priority value="4"/>
    <priority value="4"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="4"/>
  </povvalue>
  <segment start="smpte=00:05:23:22" end="smpte=00:05:44:15">
    <pointofview keyword="VIDEO" priority="4"/>
    <pointofview keyword="SUMO WRESTLER0" priority="5"/>
    <pointofview keyword="SUMO WRESTLER1" priority="4"/>
    <povvalue>
      <priority value="5"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
    </povvalue>
  </segment>
  <segment start="smpte=00:05:44:16" end="smpte=00:05:50:27">
    <povvalue>
      <priority value="5"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
    </povvalue>
  </segment>
  <segment start="smpte=00:05:50:28" end="smpte=00:06:08:15">
    <povvalue>
      <priority value="4"/>
```

US 9,992,553 B2

FIG. 153

```
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
          </povvalue>
        </segment>
        <segment start="smpte=00:06:08:16" end="smpte=00:06:18:05">
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:06:18:06" end="smpte=00:06:24:04">
        </segment>
        <segment start="smpte=00:06:24:05" end="smpte=00:06:41:04">
        </segment>
      </section>
    </section>
    <section caption="SUMO WRESTLER2 VS. SUMO WRESTLER3">
      <pointofview keyword="SUMO WRESTLER2" priority="5"/>
```

US 9,986,278 B2

FIG. 154

```
<pointofview keyword="SUMO WRESTLER3" priority="5"/>
<povvalue>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="5"/>
  <priority value="5"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
</povvalue>
<section>
  <povvalue>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="5"/>
    <priority value="5"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="4"/>
    <priority value="0"/>
    <priority value="0"/>
  </povvalue>
  <segment start="smpte=00:06:18:05" end="smpte=00:07:00:24">
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="5"/>
      <priority value="5"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
  </segment>
</section>
<section>
  <povvalue>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="4"/>
    <priority value="4"/>
```

TD1120-US9536760

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="3"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:07:00:25" end="smpte=00:07:15:21">
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="3"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="2"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:07:15:22" end="smpte=00:07:39:26">
        <povvalue>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
```

US 10,129,560 B2

FIG. 156

```
    </segment>
  </section>
  <section>
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <segment start="smpte=00:07:39:27" end="smpte=00:07:46:02">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
  </section>
  <section>
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <segment start="smpte=00:07:46:03" end="smpte=00:07:53:17">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
```

FIG. 157

```
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:07:53:18" end="smpte=00:08:01:21">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
```

09950312.021601

FIG. 158

```
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <segment start="smpte=00:08:01:22" end="smpte=00:08:18:02">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:08:18:03" end="smpte=00:08:39:05">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:08:39:06" end="smpte=00:08:47:06">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:08:47:07" end="smpte=00:09:03:27">
```

US 10,911,820 B2

FIG. 159

```
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:09:03:28" end="smpte=00:09:07:20">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:09:07:21" end="smpte=00:09:16:26">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:09:16:27" end="smpte=00:09:20:25">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
```

10/120,359/60

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
        <segment start="smpte=00:09:20:26" end="smpte=00:09:22:27">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="5"/>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:09:22:28" end="smpte=00:09:48:11">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="5"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
```

09765053-021501

FIG. 161

```
    </segment>
    <segment start="smpte=00:09:48:12" end="smpte=00:09:51:27">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="5"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:09:51:28" end="smpte=00:09:57:01">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:09:57:02" end="smpte=00:10:12:21">
      <pointofview keyword="SUMO WRESTLER2" priority="4"/>
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
  </section>
  <section>
    <povvalue>
```

10120-3906760

FIG. 162

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
      </povvalue>
      <segment start="smpte=00:10:12:22" end="smpte=00:10:41:17">
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <pointofview keyword="SUMO WRESTLER2" priority="5"/>
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="5"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:10:41:18" end="smpte=00:11:28:17">
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
```

US 9,077,950 B2

FIG. 163

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <segment start="smpte=00:11:28:18" end="smpte=00:11:41:29">
        </segment>
      </section>
    </section>
  </contents>
```

JP2011-505556A 2011.2.24

FIG. 164

DTD FOR DESCRIBING CONTEXT DESCRIPTION DATA THROUGH USE OF XML

```
<?xml version="1.0"?>

<!ELEMENT contents (povlist?,section+)>
<!ATTLIST contents contents-id CDATA #REQUIRED
                   title CDATA #REQUIRED
                   runtime NMTOKEN #REQUIRED>
<!ELEMENT povlist (pointofview+)>
<!ELEMENT pointofview EMPTY>
<!ATTLIST pointofview keyword CDATA #REQUIRED>
<!ELEMENT section (povvalue?,(section+|segment+))>
<!ATTLIST section caption CDATA #IMPLIED>
<!ELEMENT povvalue (priority+)>
<!ELEMENT priority EMPTY>
<!ELEMENT segment (povvalue?,dominant-data)>
<!ATTLIST segment start CDATA #REQUIRED
                 end CDATA #REQUIRED>
<!ELEMENT pointofview EMPTY>
<!ATTLIST pointofview keyword CDATA #REQUIRED
                      priority NMTOKEN #REQUIRED>
<!ELEMENT dominant-data EMPTY>
<!ATTLIST dominant-data frame-no NMTOKEN #IMPLIED
                        start CDATA #IMPLIED
                        end CDATA #IMPLIED
                        locator CDATA #IMPLIED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO CONTEXT DE SCRIPTION DATA PREPARED BY DTD

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/program11.dtd">

<contents contents-id="urn:upi:nhk:12345" title="GROUND SUMO TOURNAMENT" runtime="11:42">
  <povlist>
    <pointofview keyword="SUMO WRESTLER0"/>
    <pointofview keyword="SUMO WRESTLER1"/>
    <pointofview keyowrd="SUMO WRESTLER2"/>
    <pointofview keyword="SUMO WRESTLER3"/>
    <pointofview keyword="SUMO WRESTLER4"/>
```

09120'2005/60

FIG. 165

```
      <pointofview keyword="SUMO WRESTLER5"/>
      <pointofview keyword="SUMO NAME"/>
      <pointofview keyword="WIN-LOSS RECORD"/>
      <pointofview keyword="VIDEO"/>
    </povlist>
    <section caption="SUMO WRESTLER0 VS. SUMO WRESTLER1">
      <povvalue>
        <priority value="5"/>
        <priority value="5"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="1"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:00:00:00" end="smpte=00:00:04:17">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="1"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp01.gi
f"/>
```

FIG. 166

```
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma01.m
p3"/>
          </segment>
        </section>
        <section>
          <segment start="smpte=00:00:04:18" end="smpte=00:00:09:08">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp02.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma02.m
p3"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:00:09:09" end="smpte=00:00:14:13">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp03.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma03.m
p3"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="3"/>
            <priority value="3"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:00:14:14" end="smpte=00:00:19:19">
```

FIG. 167

```
            <povvalue>
              <priority value="3"/>
              <priority value="3"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp04.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma04.m
p3"/>
          </segment>
          <segment start="smpte=00:00:19:20" end="smpte=00:00:22:19">
            <povvalue>
              <priority value="1"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp05.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma05.m
p3"/>
          </segment>
          <segment start="smpte=00:00:22:20" end="smpte=00:00:28:10">
            <povvalue>
              <priority value="3"/>
              <priority value="3"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
```

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FIG. 168

```
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp06.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma06.m
p3"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="3"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:00:28:11" end="smpte=00:00:30:28">
            <povvalue>
              <priority value="3"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="2"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp07.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma07.m
p3"/>
          </segment>
          <segment start="smpte=00:00:30:29" end="smpte=00:00:43:11">
            <povvalue>
              <priority value="3"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="1"/>
              <priority value="0"/>
```

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FIG. 169

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:00:31:20" end="smtpe=00:00:
35:05"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="3"/>
          <priority value="3"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:00:43:12" end="smpte=00:00:46:20">
          <povvalue>
            <priority value="3"/>
            <priority value="3"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp08.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma08.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
```

09785063-021501

FIG. 170

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:00:46:21" end="smpte=00:00:57:09">
            <povvalue>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data start="smpte=00:00:47:00" end="smpte=00:00:
50:03"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="3"/>
          <priority value="3"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:00:57:10" end="smpte=00:01:00:28">
          <povvalue>
            <priority value="3"/>
            <priority value="3"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
```

10510120.3050860

FIG. 171

```
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp09.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma09.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:01:00:29" end="smpte=00:01:14:14">
          <povvalue>
            <priority value="5"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp10.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma10.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="2"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
```

FIG. 172

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:01:14:15" end="smpte=00:01:24:20">
            <dominant-data start="smpte=00:01:15:20" end="smpte=00:01:
19:03"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="3"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:01:24:21" end="smpte=00:01:39:26">
            <povvalue>
              <priority value="4"/>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="3"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp11.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma11.m
p3"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="4"/>
```

```
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:01:39:27" end="smpte=00:01:52:09">
            <povvalue>
              <priority value="4"/>
              <priority value="1"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp12.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma12.m
p3"/>
          </segment>
          <segment start="smpte=00:01:52:10" end="smpte=00:02:02:16">
            <povvalue>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data start="smpte=00:01:52:20" end="smpte=00:01:
55:10"/>
          </segment>
          <segment start="smpte=00:02:02:17" end="smpte=00:02:31:09">
            <povvalue>
              <priority value="4"/>
```

10/11/20 "2005/8760

```
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp13.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma13.m
p3"/>
        </segment>
        <segment start="smpte=00:02:31:10" end="smpte=00:02:47:18">
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:02:31:20" end="smpte=00:02:
38:11"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:02:47:19" end="smpte=00:02:59:03">
          <povvalue>
```

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```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:02:47:25" end="smpte=00:02:
48:02"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:02:59:04" end="smpte=00:03:07:14">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:02:59:10" end="smpte=00:03:
02:12"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="3"/>
```

US 9,565,451 B2

FIG. 176

```
            <priority value="3"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:03:07:15" end="smpte=00:03:13:28">
            <povvalue>
              <priority value="3"/>
              <priority value="3"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data start="smpte=00:03:08:12" end="smpte=00:03:
10:20"/>
          </segment>
          <segment start="smpte=00:03:13:29" end="smpte=00:03:21:28">
            <povvalue>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data start="smpte=00:03:15:10" end="smpte=00:03:
18:03"/>
          </segment>
          <segment start="smpte=00:03:21:29" end="smpte=00:03:33:15">
            <povvalue>
              <priority value="0"/>
              <priority value="4"/>
              <priority value="0"/>
```

US 10,291,291 B2 May 14, 2019

FIG. 177

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:03:22:08" end="smpte=00:03:
25:02"/>
        </segment>
        <segment start="smpte=00:03:33:16" end="smpte=00:03:47:00">
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:03:35:09" end="smpte=00:03:
38:21"/>
        </segment>
        <segment start="smpte=00:03:47:01" end="smpte=00:03:58:14">
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:03:48:00" end="smpte=00:03:
51:17"/>
        </segment>
        <segment start="smpte=00:03:58:15" end="smpte=00:04:12:27">
          <povvalue>
            <priority value="0"/>
            <priority value="4"/>
```

10011200-E9058/00

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:03:59:02" end="smpte=00:04:
01:07"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:04:12:28" end="smpte=00:04:20:01">
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp14.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma14.m
p3"/>
        </segment>
        <segment start="smpte=00:04:20:02" end="smpte=00:04:31:05">
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
```

US120-3905760

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp15.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma15.m
p3"/>
        </segment>
        <segment start="smpte=00:04:31:06" end="smpte=00:04:34:28">
          <povvalue>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp16.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma16.m
p3"/>
        </segment>
        <segment start="smpte=00:04:34:29" end="smpte=00:04:37:06">
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp17.gi
f"/>
```

EP 1 720 356 A2

```
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma17.m
p3"/>
      </segment>
      <segment start="smpte=00:04:37:07" end="smpte=00:04:57:05">
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp18.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma18.m
p3"/>
      </segment>
      <segment start="smpte=00:04:57:06" end="smpte=00:05:00:02">
        <povvalue>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp19.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma19.m
p3"/>
      </segment>
      <segment start="smpte=00:05:00:03" end="smpte=00:05:02:06">
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
```

US 2007/0055695 A1 Mar. 08, 2007

FIG. 181

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp20.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma20.m
p3"/>
        </segment>
      </section>
      <section>
        <segment start="smpte=00:05:02:07" end="smpte=00:05:04:16">
          <dominant-data start="smpte=00:05:03:02" end="smpte=00:05:
02:20"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:05:04:17" end="smpte=00:05:13:25">
          <povvalue>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp21.gi
f"/>
```

US 2007/0250865 A1 Oct. 25, 2007

FIG. 182

```
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma21.m
p3"/>
      </segment>
      <segment start="smpte=00:05:13:26" end="smpte=00:05:17:01">
        <povvalue>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp22.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma22.m
p3"/>
      </segment>
      <segment start="smpte=00:05:17:02" end="smpte=00:05:23:21">
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp23.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma23.m
p3"/>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
```

10-2012-7005760

FIG. 183

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
      </povvalue>
      <segment start="smpte=00:05:23:22" end="smpte=00:05:44:15">
        <pointofview keyword="VIDEO" priority="4"/>
        <pointofview keyword="SUMO WRESTLER0" priority="5"/>
        <pointofview keyword="SUMO WRESTLER1" priority="4"/>
        <povvalue>
          <priority value="5"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp24.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma24.m
p3"/>
      </segment>
      <segment start="smpte=00:05:44:16" end="smpte=00:05:50:27">
        <povvalue>
          <priority value="5"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp25.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma25.m
p3"/>
      </segment>
      <segment start="smpte=00:05:50:28" end="smpte=00:06:08:15">
```

US 2012/0005595 A1

FIG. 184

```
            <povvalue>
              <priority value="4"/>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp26.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma26.m
p3"/>
          </segment>
          <segment start="smpte=00:06:08:16" end="smpte=00:06:18:05">
            <povvalue>
              <priority value="4"/>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp27.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma27.m
p3"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
```

09795353.021601

FIG. 185

```
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:06:18:06" end="smpte=00:06:24:04">
        <dominant-data start="smpte=00:06:18:25" end="smpte=00:06:
20:17"/>
      </segment>
      <segment start="smpte=00:06:24:05" end="smpte=00:06:41:04">
        <dominant-data start="smpte=00:06:25:01" end="smpte=00:06:
30:11"/>
      </segment>
    </section>
  </section>
  <section caption="SUMO WRESTLER2 VS. SUMO WRESTLER3">
    <pointofview keyword="SUMO WRESTLER2" priority="5"/>
    <pointofview keyword="SUMO WRESTLER3" priority="5"/>
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="5"/>
      <priority value="5"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <section>
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="5"/>
        <priority value="5"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:06:18:05" end="smpte=00:07:00:24">
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="5"/>
          <priority value="5"/>
```

US 2013/0251340 A1 Sep. 26, 2013

FIG. 186

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp28.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma28.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="3"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:07:00:25" end="smpte=00:07:15:21">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="3"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp29.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma29.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
```

```
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:07:15:22" end="smpte=00:07:39:26">
            <povvalue>
              <priority value="2"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data start="smpte=00:07:16:05" end="smpte=00:07:
18:23"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:07:39:27" end="smpte=00:07:46:02">
            <povvalue>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
              <priority value="0"/>
```

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FIG. 188

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:07:41:28" end="smpte=00:07:
43:01"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:07:46:03" end="smpte=00:07:53:17">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp30.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma30.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
```

10010203 "EP 2 503 762 A1"

FIG. 189

```
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:07:53:18" end="smpte=00:08:01:21">
            <povvalue>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp31.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma31.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:08:01:22" end="smpte=00:08:18:02">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
```

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FIG. 190

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp32.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma32.m
p3"/>
        </segment>
        <segment start="smpte=00:08:18:03" end="smpte=00:08:39:05">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp33.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma33.m
p3"/>
        </segment>
        <segment start="smpte=00:08:39:06" end="smpte=00:08:47:06">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp34.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma34.m
p3"/>
```

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FIG. 191

```
        </segment>
        <segment start="smpte=00:08:47:07" end="smpte=00:09:03:27">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp35.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma35.m
p3"/>
        </segment>
        <segment start="smpte=00:09:03:28" end="smpte=00:09:07:20">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp36.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma36.m
p3"/>
        </segment>
        <segment start="smpte=00:09:07:21" end="smpte=00:09:16:26">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
```

US20090097809A1

FIG. 192

```
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp37.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma37.m
p3"/>
        </segment>
        <segment start="smpte=00:09:16:27" end="smpte=00:09:20:25">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp38.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma38.m
p3"/>
        </segment>
        <segment start="smpte=00:09:20:26" end="smpte=00:09:22:27">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp39.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma39.m
p3"/>
        </segment>
      </section>
      <section>
```

US 2005/0216918 A1

FIG. 193

```
<povvalue>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="5"/>
  <priority value="5"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
  <priority value="0"/>
</povvalue>
<segment start="smpte=00:09:22:28" end="smpte=00:09:48:11">
  <povvalue>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="5"/>
    <priority value="5"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
  </povvalue>
  <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp40.gi
f"/>
  <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma40.m
p3"/>
</segment>
<segment start="smpte=00:09:48:12" end="smpte=00:09:51:27">
  <povvalue>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="5"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
  </povvalue>
  <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp41.gi
f"/>
  <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma41.m
p3"/>
```

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```
        </segment>
        <segment start="smpte=00:09:51:28" end="smpte=00:09:57:01">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp42.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma42.m
p3"/>
        </segment>
        <segment start="smpte=00:09:57:02" end="smpte=00:10:12:21">
          <pointofview keyword="SUMO WRESTLER2" priority="4"/>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp43.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma43.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
```

FIG. 195

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
          </povvalue>
          <segment start="smpte=00:10:12:22" end="smpte=00:10:41:17">
            <povvalue>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp44.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma44.m
p3"/>
          </segment>
        </section>
        <section>
          <pointofview keyword="SUMO WRESTLER2" priority="5"/>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:10:41:18" end="smpte=00:11:28:17">
            <povvalue>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="5"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
```

US 2003/0159164 A1

FIG. 196

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp45.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma45.m
p3"/>
        </segment>
      </section>
      <section>
        <segment start="smpte=00:11:28:18" end="smpte=00:11:41:29">
          <dominant-data start="smpte=00:11:29:13" end="smpte=11:32:2
1"/>
        </segment>
      </section>
    </section>
</contents>
```

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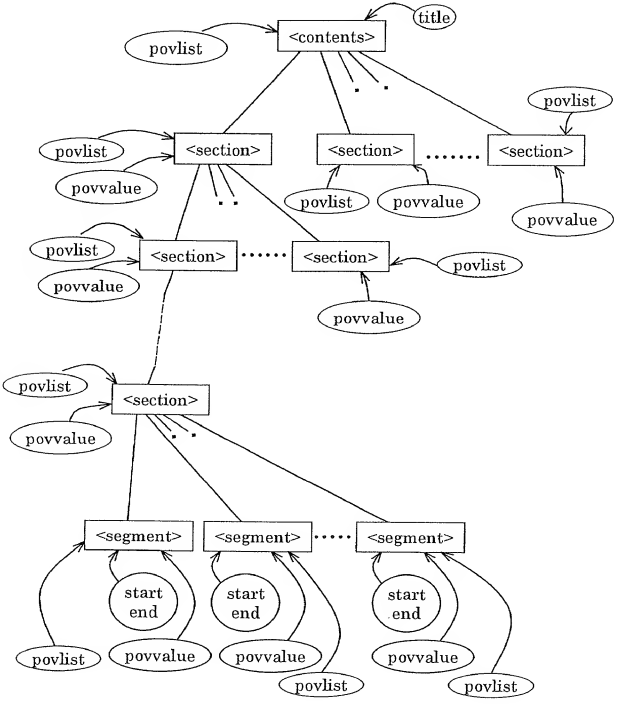
FIG. 197


title
<contents>
povlist
povlist
<section>
povvalue
<section>
<section>
povlist
povvalue
povlist
povvalue
povlist
<section>
povvalue
<section>
povlist
povvalue
povlist
povvalue
povlist
<section>
povvalue

start
end
start
end
start
end
povlist
povvalue
povvalue
povvalue
povlist
povlist

FIG. 198

DTD FOR DESCRIBING CONTEXT DESCRIPTION DATA THROUGH USE OF XML

```
<?xml version="1.0"?>

<!ELEMENT contents (povlist?,section+)>
<!ATTLIST contents contents-id CDATA #REQUIRED
                   title CDATA #REQUIRED
                   runtime NMTOKEN #REQUIRED>
<!ELEMENT povlist (pointofview+)>
<!ELEMENT pointofview EMPTY>
<!ATTLIST pointofview keyword CDATA #REQUIRED>
<!ELEMENT section (povlist?,povvalue?,(section+|segment+))>
<!ATTLIST section caption CDATA #IMPLIED>
<!ELEMENT povvalue (priority+)>
<!ELEMENT priority EMPTY>
<!ELEMENT segment (povlist?,povvalue?)>
<!ATTLIST segment start CDATA #REQUIRED
                 end CDATA #REQUIRED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO CONTEXT DESCRIPTION DATA PREPARED BY DTD

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/program12.dtd">

<contents contents-id="urn:upi:nhk:12345" title="GROUND SUMO TOURNAMENT" runtime="11:42">
  <povlist>
    <pointofview keyword="SUMO WRESTLER0"/>
    <pointofview keyword="SUMO WRESTLER1"/>
    <pointofview keyowrd="SUMO WRESTLER2"/>
    <pointofview keyword="SUMO WRESTLER3"/>
    <pointofview keyword="SUMO WRESTLER4"/>
    <pointofview keyword="SUMO WRESTLER5"/>
    <pointofview keyword="SUMO NAME"/>
    <pointofview keyword="WIN-LOSS RECORD"/>
    <pointofview keyword="VIDEO"/>
  </povlist>
  <section caption="SUMO WRESTLER0 VS. SUMO WRESTLER1">
    <povlist>
      <pointofview keyword="SUMO WRESTLER0"/>
```

0978505-021501

FIG. 199

```
    <pointofview keyword="SUMO WRESTLER1"/>
  </povlist>
  <povvalue>
    <priority value="5"/>
    <priority value="5"/>
  </povvalue>
  <section>
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="1"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <segment start="smpte=00:00:00:00" end="smpte=00:00:04:17">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="1"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
  </section>
  <section>
    <segment start="smpte=00:00:04:18" end="smpte=00:00:09:08">
    </segment>
  </section>
  <section>
    <povlist>
      <pointofview keyword="SUMO WRESTLER0"/>
      <pointofview keyword="SUMO WRESTLER1"/>
    </povlist>
    <povvalue>
      <priority value="4"/>
      <priority value="0"/>
```

FIG. 200

```
    </povvalue>
    <segment start="smpte=00:00:09:09" end="smpte=00:00:14:13">
    </segment>
  </section>
  <section>
    <povlist>
      <pointofview keyword="SUMO WRESTLER0"/>
      <pointofview keyword="SUMO WRESTLER1"/>
    </povlist>
    <povvalue>
      <priority value="3"/>
      <priority value="3"/>
    </povvalue>
    <segment start="smpte=00:00:14:14" end="smpte=00:00:19:19">
      <povlist>
        <pointofview keyword="SUMO WRESTLER0"/>
        <pointofview keyword="SUMO WRESTLER1"/>
      </povlist>
      <povvalue>
        <priority value="3"/>
        <priority value="3"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:00:19:20" end="smpte=00:00:22:19">
      <povvalue>
        <priority value="1"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:00:22:20" end="smpte=00:00:28:10">
      <povlist>
        <pointofview keyword="SUMO WRESTLER0"/>
        <pointofview keyword="SUMO WRESTLER1"/>
      </povlist>
      <povvalue>
        <priority value="3"/>
        <priority value="3"/>
```

09/950,623 021601

FIG. 201

```
        </povvalue>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="3"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="2"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:00:28:11" end="smpte=00:00:30:28">
        <povvalue>
          <priority value="3"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
      <segment start="smpte=00:00:30:29" end="smpte=00:00:43:11">
        <povvalue>
          <priority value="3"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="1"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <povlist>
```

US 9,420,259,584 B2

FIG. 202

```
        <pointofview keyword="SUMO WRESTLER0"/>
        <pointofview keyword="SUMO WRESTLER1"/>
      </povlist>
      <povvalue>
        <priority value="3"/>
        <priority value="3"/>
      </povvalue>
      <segment start="smpte=00:00:43:12" end="smpte=00:00:46:20">
        <povlist>
          <pointofview keyword="SUMO WRESTLER0"/>
          <pointofview keyword="SUMO WRESTLER1"/>
        </povlist>
        <povvalue>
          <priority value="3"/>
          <priority value="3"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:00:46:21" end="smpte=00:00:57:09">
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
```

FIG. 203

```
<section>
  <povlist>
    <pointofview keyword="SUMO WRESTLER0"/>
    <pointofview keyword="SUMO WRESTLER1"/>
  </povlist>
  <povvalue>
    <priority value="3"/>
    <priority value="3"/>
  </povvalue>
  <segment start="smpte=00:00:57:10" end="smpte=00:01:00:28">
    <povlist>
      <pointofview keyword="SUMO WRESTLER0"/>
      <pointofview keyword="SUMO WRESTLER1"/>
    </povlist>
    <povvalue>
      <priority value="3"/>
      <priority value="3"/>
    </povvalue>
  </segment>
</section>
<section>
  <povvalue>
    <priority value="5"/>
    <priority value="5"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="4"/>
    <priority value="0"/>
    <priority value="0"/>
  </povvalue>
  <segment start="smpte=00:01:00:29" end="smpte=00:01:14:14">
    <povvalue>
      <priority value="5"/>
      <priority value="5"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
```

US 2019/0058909 A1

FIG. 204

```
      </segment>
    </section>
    <section>
      <povlist>
        <pointofview keyword="SUMO WRESTLER0"/>
        <pointofview keyword="SUMO WRESTLER1"/>
      </povlist>
      <povvalue>
        <priority value="2"/>
        <priority value="2"/>
      </povvalue>
      <segment start="smpte=00:01:14:15" end="smpte=00:01:24:20">
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="3"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:01:24:21" end="smpte=00:01:39:26">
        <povvalue>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="3"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <povlist>
        <pointofview keyword="SUMO WRESTLER0"/>
        <pointofview keyword="SUMO WRESTLER1"/>
```

US 2013/0259399 A1

FIG. 205

```
</povlist>
<povvalue>
  <priority value="4"/>
  <priority value="4"/>
</povvalue>
<segment start="smpte=00:01:39:27" end="smpte=00:01:52:09">
  <povlist>
    <pointofview keyword="SUMO WRESTLER0"/>
    <pointofview keyword="SUMO WRESTLER1"/>
  </povlist>
  <povvalue>
    <priority value="4"/>
    <priority value="1"/>
  </povvalue>
</segment>
<segment start="smpte=00:01:52:10" end="smpte=00:02:02:16">
  <povvalue>
    <priority value="4"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
  </povvalue>
</segment>
<segment start="smpte=00:02:02:17" end="smpte=00:02:31:09">
  <povlist>
    <pointofview keyword="SUMO WRESTLER0"/>
    <pointofview keyword="SUMO WRESTLER1"/>
  </povlist>
  <povvalue>
    <priority value="4"/>
    <priority value="4"/>
  </povvalue>
</segment>
<segment start="smpte=00:02:31:10" end="smpte=00:02:47:18">
  <povvalue>
    <priority value="4"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
```

Patent Application Publication

FIG. 206

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:02:47:19" end="smpte=00:02:59:03>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
```

09/850,632 02501

FIG. 207

```
      <priority value="0"/>
    </povvalue>
    <segment start="smpte=00:02:59:04" end="smpte=00:03:07:14">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="2"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
  </section>
  <section>
    <povlist>
      <pointofview keyword="SUMO WRESTLER0"/>
      <pointofview keyword="SUMO WRESTLER1"/>
    </povlist>
    <povvalue>
      <priority value="3"/>
      <priority value="3"/>
    </povvalue>
    <segment start="smpte=00:03:07:15" end="smpte=00:03:13:28">
      <povlist>
        <pointofview keyword="SUMO WRESTLER0"/>
        <pointofview keyword="SUMO WRESTLER1"/>
      </povlist>
      <povvalue>
        <priority value="3"/>
        <priority value="3"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:03:13:29" end="smpte=00:03:21:28">
      <povvalue>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
```

US 2015/0350565 A1

FIG. 208

```
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:03:21:29" end="smpte=00:03:33:15">
      <povvalue>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:03:33:16" end="smpte=00:03:47:00">
      <povlist>
        <pointofview keyword="SUMO WRESTLER0"/>
        <pointofview keyword="SUMO WRESTLER1"/>
      </povlist>
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:03:47:01" end="smpte=00:03:58:14">
      <povvalue>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:03:58:15" end="smpte=00:04:12:27">
      <povvalue>
        <priority value="0"/>
        <priority value="4"/>
```

US 2013/0259446 A1

FIG. 209

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povlist>
          <pointofview keyword="SUMO WRESTLER0"/>
          <pointofview keyword="SUMO WRESTLER1"/>
        </povlist>
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
        </povvalue>
        <segment start="smpte=00:04:12:28" end="smpte=00:04:20:01">
          <povlist>
            <pointofview keyword="SUMO WRESTLER0"/>
            <pointofview keyword="SUMO WRESTLER1"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
          </povvalue>
        </segment>
        <segment start="smpte=00:04:20:02" end="smpte=00:04:31:05">
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
        <segment start="smpte=00:04:31:06" end="smpte=00:04:34:28">
          <povvalue>
```

09795063.021601

FIG. 210

```
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:04:34:29" end="smpte=00:04:37:06">
      <povvalue>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:04:37:07" end="smpte=00:04:57:05">
      <povlist>
        <pointofview keyword="SUMO WRESTLER0"/>
        <pointofview keyword="SUMO WRESTLER1"/>
      </povlist>
      <povvalue>
        <priority value="5"/>
        <priority value="5"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:04:57:06" end="smpte=00:05:00:02">
      <povvalue>
        <priority value="5"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
```

US 7,265,920 B2

FIG. 211

```
          <priority value="0"/>
        </povvalue>
      </segment>
      <segment start="smpte=00:05:00:03" end="smpte=00:05:02:06">
        <povlist>
          <pointofview keyword="SUMO WRESTLER0"/>
          <pointofview keyword="SUMO WRESTLER1"/>
        </povlist>
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <segment start="smpte=00:05:02:07" end="smpte=00:05:04:16">
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="5"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:05:04:17" end="smpte=00:05:13:25">
        <povvalue>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
      <segment start="smpte=00:05:13:26" end="smpte=00:05:17:01">
```

EP3 720 095 A1

FIG. 212

```
        <povvalue>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
      <segment start="smpte=00:05:17:02" end="smpte=00:05:23:21">
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
      </povvalue>
      <segment start="smpte=00:05:23:22" end="smpte=00:05:44:15">
        <povvalue>
          <priority value="5"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
```

FIG. 213

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:05:44:16" end="smpte=00:05:50:27">
      <povvalue>
        <priority value="5"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:05:50:28" end="smpte=00:06:08:15">
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:06:08:16" end="smpte=00:06:18:05">
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
```

EP 3 751 459 A1

FIG. 214

```
            </povvalue>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:06:18:06" end="smpte=00:06:24:04">
          </segment>
          <segment start="smpte=00:06:24:05" end="smpte=00:06:41:04">
          </segment>
        </section>
      </section>
      <section caption="SUMO WRESTLER2 VS. SUMO WRESTLER3">
        <povlist>
          <pointofview keyowrd="SUMO WRESTLER2"/>
          <pointofview keyword="SUMO WRESTLER3"/>
        </povlist>
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
        </povvalue>
        <section>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="5"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:06:18:05" end="smpte=00:07:00:24">
            <povvalue>
```

10120-2005/09

FIG. 215

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="5"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="3"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:07:00:25" end="smpte=00:07:15:21">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="3"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
```

US 2021/0385560 A1 Dec. 9, 2021

FIG. 216

```
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:07:15:22" end="smpte=00:07:39:26">
        <povvalue>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:07:39:27" end="smpte=00:07:46:02">
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
```

09795053.0201601

FIG. 217

```
    </segment>
  </section>
  <section>
    <povlist>
      <pointofview keyowrd="SUMO WRESTLER2"/>
      <pointofview keyword="SUMO WRESTLER3"/>
    </povlist>
    <povvalue>
      <priority value="4"/>
      <priority value="4"/>
    </povvalue>
    <segment start="smpte=00:07:46:03" end="smpte=00:07:53:17">
      <povlist>
        <pointofview keyowrd="SUMO WRESTLER2"/>
        <pointofview keyword="SUMO WRESTLER3"/>
      </povlist>
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
      </povvalue>
    </segment>
  </section>
  <section>
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <segment start="smpte=00:07:53:18" end="smpte=00:08:01:21">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
```

```
        <priority value="0"/>
      </povvalue>
    </segment>
  </section>
  <section>
    <povlist>
      <pointofview keyowrd="SUMO WRESTLER2"/>
      <pointofview keyword="SUMO WRESTLER3"/>
    </povlist>
    <povvalue>
      <priority value="4"/>
      <priority value="4"/>
    </povvalue>
    <segment start="smpte=00:08:01:22" end="smpte=00:08:18:02">
      <povlist>
        <pointofview keyowrd="SUMO WRESTLER2"/>
        <pointofview keyword="SUMO WRESTLER3"/>
      </povlist>
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:08:18:03" end="smpte=00:08:39:05">
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
    </segment>
    <segment start="smpte=00:08:39:06" end="smpte=00:08:47:06">
      <povlist>
        <pointofview keyowrd="SUMO WRESTLER2"/>
        <pointofview keyword="SUMO WRESTLER3"/>
      </povlist>
      <povvalue>
        <priority value="4"/>
        <priority value="4"/>
```

09795053.021501

FIG. 219

```
    </povvalue>
  </segment>
  <segment start="smpte=00:08:47:07" end="smpte=00:09:03:27">
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
  </segment>
  <segment start="smpte=00:09:03:28" end="smpte=00:09:07:20">
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
  </segment>
  <segment start="smpte=00:09:07:21" end="smpte=00:09:16:26">
    <povlist>
      <pointofview keyowrd="SUMO WRESTLER2"/>
      <pointofview keyword="SUMO WRESTLER3"/>
    </povlist>
    <povvalue>
      <priority value="4"/>
      <priority value="4"/>
    </povvalue>
  </segment>
  <segment start="smpte=00:09:16:27" end="smpte=00:09:20:25">
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
      <priority value="0"/>
```

US 2015/0296250 A1

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
        <segment start="smpte=00:09:20:26" end="smpte=00:09:22:27">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povlist>
          <pointofview keyowrd="SUMO WRESTLER2"/>
          <pointofview keyword="SUMO WRESTLER3"/>
        </povlist>
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
        </povvalue>
        <segment start="smpte=00:09:22:28" end="smpte=00:09:48:11">
          <povlist>
            <pointofview keyowrd="SUMO WRESTLER2"/>
            <pointofview keyword="SUMO WRESTLER3"/>
          </povlist>
          <povvalue>
            <priority value="5"/>
            <priority value="5"/>
          </povvalue>
        </segment>
        <segment start="smpte=00:09:48:12" end="smpte=00:09:51:27">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="5"/>
```

US 2013/0259055 A1

FIG. 221

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
        <segment start="smpte=00:09:51:28" end="smpte=00:09:57:01">
          <povlist>
            <pointofview keyowrd="SUMO WRESTLER2"/>
            <pointofview keyword="SUMO WRESTLER3"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
          </povvalue>
        </segment>
        <segment start="smpte=00:09:57:02" end="smpte=00:10:12:21">
          <povlist>
            <pointofview keyowrd="SUMO WRESTLER2"/>
            <pointofview keyword="SUMO WRESTLER3"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
        </povvalue>
        <segment start="smpte=00:10:12:22" end="smpte=00:10:41:17">
          <povvalue>
            <priority value="0"/>
```

US 2013/0159765 A1

FIG. 222

```
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:10:41:18" end="smpte=00:11:28:17">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
        </segment>
      </section>
      <section>
        <segment start="smpte=00:11:28:18" end="smpte=00:11:41:29">
        </segment>
      </section>
    </section>
  </contents>
```

US 11,228,809,469 B2

FIG. 223

DTD FOR DESCRIBING CONTEXT DESCRIPTION DATA THROUGH USE OF XML

```
<?xml version="1.0"?>

<!ELEMENT contents (povlist?,section+)>
<!ATTLIST contents contents-id CDATA #REQUIRED
                   title CDATA #REQUIRED
                   runtime NMTOKEN #REQUIRED>
<!ELEMENT povlist (pointofview+)>
<!ELEMENT pointofview EMPTY>
<!ATTLIST pointofview keyword CDATA #REQUIRED>
<!ELEMENT section (povlist?,povvalue?,(section+|segment+))>
<!ATTLIST section caption CDATA #IMPLIED>
<!ELEMENT povvalue (priority+)>
<!ELEMENT priority EMPTY>
<!ELEMENT segment (povlist?,povvalue?,dominant-data)>
<!ATTLIST segment start CDATA #REQUIRED
                  end CDATA #REQUIRED>
<!ELEMENT dominant-data EMPTY>
<!ATTLIST dominant-data frame-no NMTOKEN #IMPLIED
                        start CDATA #IMPLIED
                        end CDATA #IMPLIED
                        locator CDATA #IMPLIED>
```

ONE EXAMPLE OF XML DOCUMENT RELATING TO CONTEXT DE SCRIPTION DATA PREPARED BY DTD

```
<?xml version="1.0" encoding="euc-jp"?>
<!DOCTYPE contents SYSTEM "http://mserv.trl.mei.co.jp/SMML/program13.dtd">

<contents contents-id="urn:upi:nhk:12345" title="GROUND SUMO TOURNAMENT" runtime="11:42">
  <povlist>
    <pointofview keyword="SUMO WRESTLER0"/>
    <pointofview keyword="SUMO WRESTLER1"/>
    <pointofview keyowrd="SUMO WRESTLER2"/>
    <pointofview keyword="SUMO WRESTLER3"/>
    <pointofview keyword="SUMO WRESTLER4"/>
    <pointofview keyword="SUMO WRESTLER5"/>
    <pointofview keyword="SUMO NAME"/>
    <pointofview keyword="WIN-LOSS RECORD"/>
```

10912205.050897.00

FIG. 224

```
      <pointofview keyword="VIDEO"/>
    </povlist>
    <section caption="SUMO WRESTLER0 VS. SUMO WRESTLER1">
      <povlist>
        <pointofview keyword="SUMO WRESTLER0"/>
        <pointofview keyword="SUMO WRESTLER1"/>
      </povlist>
      <povvalue>
        <priority value="5"/>
        <priority value="5"/>
      </povvalue>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="1"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:00:00:00" end="smpte=00:00:04:17">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="1"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp01.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma01.m
p3"/>
        </segment>
      </section>
      <section>
        <segment start="smpte=00:00:04:18" end="smpte=00:00:09:08">
```

US 6,295,380 B1

FIG. 225

```
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp02.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma02.m
p3"/>
          </segment>
        </section>
        <section>
          <povlist>
            <pointofview keyword="SUMO WRESTLER0"/>
            <pointofview keyword="SUMO WRESTLER1"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:00:09:09" end="smpte=00:00:14:13">
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp03.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma03.m
p3"/>
          </segment>
        </section>
        <section>
          <povlist>
            <pointofview keyword="SUMO WRESTLER0"/>
            <pointofview keyword="SUMO WRESTLER1"/>
          </povlist>
          <povvalue>
            <priority value="3"/>
            <priority value="3"/>
          </povvalue>
          <segment start="smpte=00:00:14:14" end="smpte=00:00:19:19">
            <povlist>
              <pointofview keyword="SUMO WRESTLER0"/>
              <pointofview keyword="SUMO WRESTLER1"/>
            </povlist>
            <povvalue>
              <priority value="3"/>
              <priority value="3"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp04.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma04.m
p3"/>
```

10913207.20080702

FIG. 226

```
        </segment>
        <segment start="smpte=00:00:19:20" end="smpte=00:00:22:19">
          <povvalue>
            <priority value="1"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp05.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma05.m
p3"/>
        </segment>
        <segment start="smpte=00:00:22:20" end="smpte=00:00:28:10">
          <povlist>
            <pointofview keyword="SUMO WRESTLER0"/>
            <pointofview keyword="SUMO WRESTLER1"/>
          </povlist>
          <povvalue>
            <priority value="3"/>
            <priority value="3"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp06.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma06.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="3"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
```

JP2015531502A 2015-11-02

```
        </povvalue>
        <segment start="smpte=00:00:28:11" end="smpte=00:00:30:28">
          <povvalue>
            <priority value="3"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp07.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma07.m
p3"/>
        </segment>
        <segment start="smpte=00:00:30:29" end="smpte=00:00:43:11">
          <povvalue>
            <priority value="3"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="1"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:00:31:20" end="smtpe=00:00:
35:05"/>
        </segment>
      </section>
      <section>
        <povlist>
          <pointofview keyword="SUMO WRESTLER0"/>
          <pointofview keyword="SUMO WRESTLER1"/>
        </povlist>
        <povvalue>
          <priority value="3"/>
          <priority value="3"/>
        </povvalue>
        <segment start="smpte=00:00:43:12" end="smpte=00:00:46:20">
```

JP2001-249584A

FIG. 228

```
          <povlist>
            <pointofview keyword="SUMO WRESTLER0"/>
            <pointofview keyword="SUMO WRESTLER1"/>
          </povlist>
          <povvalue>
            <priority value="3"/>
            <priority value="3"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp08.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma08.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:00:46:21" end="smpte=00:00:57:09">
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:00:47:00" end="smpte=00:00:
50:03"/>
        </segment>
      </section>
      <section>
        <povlist>
```

09/28/2005 "5915260"

```
            <pointofview keyword="SUMO WRESTLER0"/>
            <pointofview keyword="SUMO WRESTLER1"/>
          </povlist>
          <povvalue>
            <priority value="3"/>
            <priority value="3"/>
          </povvalue>
          <segment start="smpte=00:00:57:10" end="smpte=00:01:00:28">
            <povlist>
              <pointofview keyword="SUMO WRESTLER0"/>
              <pointofview keyword="SUMO WRESTLER1"/>
            </povlist>
            <povvalue>
              <priority value="3"/>
              <priority value="3"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp09.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma09.m
p3"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="5"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:01:00:29" end="smpte=00:01:14:14">
            <povvalue>
              <priority value="5"/>
              <priority value="5"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
              <priority value="0"/>
```

US 2005/0216504 A1

```
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp10.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma10.m
p3"/>
        </segment>
      </section>
      <section>
        <povlist>
          <pointofview keyword="SUMO WRESTLER0"/>
          <pointofview keyword="SUMO WRESTLER1"/>
        </povlist>
        <povvalue>
          <priority value="2"/>
          <priority value="2"/>
        </povvalue>
        <segment start="smpte=00:01:14:15" end="smpte=00:01:24:20">
          <dominant-data start="smpte=00:01:15:20" end="smpte=00:01:
19:03"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="3"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:01:24:21" end="smpte=00:01:39:26">
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="3"/>
```

JP2012135556A 20120719

```
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp11.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma11.m
p3"/>
        </segment>
      </section>
      <section>
        <povlist>
          <pointofview keyword="SUMO WRESTLER0"/>
          <pointofview keyword="SUMO WRESTLER1"/>
        </povlist>
        <povvalue>
          <priority value="4"/>
          <priority value="4"/>
        </povvalue>
        <segment start="smpte=00:01:39:27" end="smpte=00:01:52:09">
          <povlist>
            <pointofview keyword="SUMO WRESTLER0"/>
            <pointofview keyword="SUMO WRESTLER1"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="1"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp12.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma12.m
p3"/>
        </segment>
        <segment start="smpte=00:01:52:10" end="smpte=00:02:02:16">
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
```

09/760,460 - 01/16/2004

```
            <dominant-data start="smpte=00:01:52:20" end="smpte=00:01:
55:10"/>
          </segment>
          <segment start="smpte=00:02:02:17" end="smpte=00:02:31:09">
            <povlist>
              <pointofview keyword="SUMO WRESTLER0"/>
              <pointofview keyword="SUMO WRESTLER1"/>
            </povlist>
            <povvalue>
              <priority value="4"/>
              <priority value="4"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp13.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma13.m
p3"/>
          </segment>
          <segment start="smpte=00:02:31:10" end="smpte=00:02:47:18">
            <povvalue>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data start="smpte=00:02:31:20" end="smpte=00:02:
38:11"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
```

0977850 2 031201

FIG. 233

```
        <segment start="smpte=00:02:47:19" end="smpte=00:02:59:03>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:02:47:25" end="smpte=00:02:
48:02"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:02:59:04" end="smpte=00:03:07:14">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:02:59:10" end="smpte=00:03:
02:12"/>
        </segment>
      </section>
```

```
<section>
  <povlist>
    <pointofview keyword="SUMO WRESTLER0"/>
    <pointofview keyword="SUMO WRESTLER1"/>
  </povlist>
  <povvalue>
    <priority value="3"/>
    <priority value="3"/>
  </povvalue>
  <segment start="smpte=00:03:07:15" end="smpte=00:03:13:28">
    <povlist>
      <pointofview keyword="SUMO WRESTLER0"/>
      <pointofview keyword="SUMO WRESTLER1"/>
    </povlist>
    <povvalue>
      <priority value="3"/>
      <priority value="3"/>
    </povvalue>
    <dominant-data start="smpte=00:03:08:12" end="smpte=00:03:
10:20"/>
  </segment>
  <segment start="smpte=00:03:13:29" end="smpte=00:03:21:28">
    <povvalue>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <dominant-data start="smpte=00:03:15:10" end="smpte=00:03:
18:03"/>
  </segment>
  <segment start="smpte=00:03:21:29" end="smpte=00:03:33:15">
    <povvalue>
      <priority value="0"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
```

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:03:22:08" end="smpte=00:03:
25:02"/>
        </segment>
        <segment start="smpte=00:03:33:16" end="smpte=00:03:47:00">
          <povlist>
            <pointofview keyword="SUMO WRESTLER0"/>
            <pointofview keyword="SUMO WRESTLER1"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
          </povvalue>
          <dominant-data start="smpte=00:03:35:09" end="smpte=00:03:
38:21"/>
        </segment>
        <segment start="smpte=00:03:47:01" end="smpte=00:03:58:14">
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:03:48:00" end="smpte=00:03:
51:17"/>
        </segment>
        <segment start="smpte=00:03:58:15" end="smpte=00:04:12:27">
          <povvalue>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
```

US 10,115,220 B2

FIG. 236

```
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:03:59:02" end="smpte=00:04:
01:07"/>
        </segment>
      </section>
      <section>
        <povlist>
          <pointofview keyword="SUMO WRESTLER0"/>
          <pointofview keyword="SUMO WRESTLER1"/>
        </povlist>
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
        </povvalue>
        <segment start="smpte=00:04:12:28" end="smpte=00:04:20:01">
          <povlist>
            <pointofview keyword="SUMO WRESTLER0"/>
            <pointofview keyword="SUMO WRESTLER1"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp14.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma14.m
p3"/>
        </segment>
        <segment start="smpte=00:04:20:02" end="smpte=00:04:31:05">
          <povvalue>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp15.gi
f"/>
```

US 2009/0055363 A1 Feb. 26, 2009

FIG. 237

```
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma15.m
p3"/>
      </segment>
      <segment start="smpte=00:04:31:06" end="smpte=00:04:34:28">
        <povvalue>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp16.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma16.m
p3"/>
      </segment>
      <segment start="smpte=00:04:34:29" end="smpte=00:04:37:06">
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp17.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma17.m
p3"/>
      </segment>
      <segment start="smpte=00:04:37:07" end="smpte=00:04:57:05">
        <povlist>
          <pointofview keyword="SUMO WRESTLER0"/>
          <pointofview keyword="SUMO WRESTLER1"/>
        </povlist>
        <povvalue>
          <priority value="5"/>
```

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```
            <priority value="5"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp18.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma18.m
p3"/>
        </segment>
        <segment start="smpte=00:04:57:06" end="smpte=00:05:00:02">
          <povvalue>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp19.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma19.m
p3"/>
        </segment>
        <segment start="smpte=00:05:00:03" end="smpte=00:05:02:06">
          <povlist>
            <pointofview keyword="SUMO WRESTLER0"/>
            <pointofview keyword="SUMO WRESTLER1"/>
          </povlist>
          <povvalue>
            <priority value="5"/>
            <priority value="5"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp20.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma20.m
p3"/>
        </segment>
      </section>
      <section>
        <segment start="smpte=00:05:02:07" end="smpte=00:05:04:16">
          <dominant-data start="smpte=00:05:03:02" end="smpte=00:05:
02:20"/>
        </segment>
```

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```
    </section>
    <section>
      <povvalue>
        <priority value="5"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
      </povvalue>
      <segment start="smpte=00:05:04:17" end="smpte=00:05:13:25">
        <povvalue>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp21.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma21.m
p3"/>
      </segment>
      <segment start="smpte=00:05:13:26" end="smpte=00:05:17:01">
        <povvalue>
          <priority value="5"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp22.gi
f"/>
```

FIG. 240

```
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma22.m
p3"/>
          </segment>
          <segment start="smpte=00:05:17:02" end="smpte=00:05:23:21">
            <povvalue>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp23.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma23.m
p3"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
          </povvalue>
          <segment start="smpte=00:05:23:22" end="smpte=00:05:44:15">
            <povvalue>
              <priority value="5"/>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
```

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FIG. 241

```
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp24.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma24.m
p3"/>
          </segment>
          <segment start="smpte=00:05:44:16" end="smpte=00:05:50:27">
            <povvalue>
              <priority value="5"/>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp25.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma25.m
p3"/>
          </segment>
          <segment start="smpte=00:05:50:28" end="smpte=00:06:08:15">
            <povvalue>
              <priority value="4"/>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp26.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma26.m
p3"/>
          </segment>
          <segment start="smpte=00:06:08:16" end="smpte=00:06:18:05">
            <povvalue>
              <priority value="4"/>
              <priority value="4"/>
```

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp27.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma27.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:06:18:06" end="smpte=00:06:24:04">
          <dominant-data start="smpte=00:06:18:25" end="smpte=00:06:
20:17"/>
        </segment>
        <segment start="smpte=00:06:24:05" end="smpte=00:06:41:04">
          <dominant-data start="smpte=00:06:25:01" end="smpte=00:06:
30:11"/>
        </segment>
      </section>
    </section>
    <section caption="SUMO WRESTLER2 VS. SUMO WRESTLER3">
      <povlist>
        <pointofview keyowrd="SUMO WRESTLER2"/>
        <pointofview keyword="SUMO WRESTLER3"/>
      </povlist>
      <povvalue>
        <priority value="5"/>
        <priority value="5"/>
```

FIG. 243

```
        </povvalue>
        <section>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="5"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:06:18:05" end="smpte=00:07:00:24">
            <povvalue>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="5"/>
              <priority value="5"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp28.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma28.m
p3"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="3"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:07:00:25" end="smpte=00:07:15:21">
            <povvalue>
```

FIG. 244

```
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="3"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp29.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma29.m
p3"/>
        </segment>
      </section>
      <section>
        <povvalue>
          <priority value="2"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
        </povvalue>
        <segment start="smpte=00:07:15:22" end="smpte=00:07:39:26">
          <povvalue>
            <priority value="2"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data start="smpte=00:07:16:05" end="smpte=00:07:
18:23"/>
        </segment>
      </section>
```

FIG. 245

```
<section>
  <povvalue>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="4"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
    <priority value="0"/>
  </povvalue>
  <segment start="smpte=00:07:39:27" end="smpte=00:07:46:02">
    <povvalue>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="4"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
      <priority value="0"/>
    </povvalue>
    <dominant-data start="smpte=00:07:41:28" end="smpte=00:07:
43:01"/>
  </segment>
</section>
<section>
  <povlist>
    <pointofview keyowrd="SUMO WRESTLER2"/>
    <pointofview keyword="SUMO WRESTLER3"/>
  </povlist>
  <povvalue>
    <priority value="4"/>
    <priority value="4"/>
  </povvalue>
  <segment start="smpte=00:07:46:03" end="smpte=00:07:53:17">
    <povlist>
      <pointofview keyowrd="SUMO WRESTLER2"/>
      <pointofview keyword="SUMO WRESTLER3"/>
    </povlist>
    <povvalue>
      <priority value="4"/>
      <priority value="4"/>
```

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```
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp30.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma30.m
p3"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:07:53:18" end="smpte=00:08:01:21">
            <povvalue>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="4"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp31.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma31.m
p3"/>
          </segment>
        </section>
        <section>
          <povlist>
            <pointofview keyowrd="SUMO WRESTLER2"/>
            <pointofview keyword="SUMO WRESTLER3"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
```

```
        </povvalue>
        <segment start="smpte=00:08:01:22" end="smpte=00:08:18:02">
          <povlist>
            <pointofview keyowrd="SUMO WRESTLER2"/>
            <pointofview keyword="SUMO WRESTLER3"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp32.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma32.m
p3"/>
        </segment>
        <segment start="smpte=00:08:18:03" end="smpte=00:08:39:05">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp33.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma33.m
p3"/>
        </segment>
        <segment start="smpte=00:08:39:06" end="smpte=00:08:47:06">
          <povlist>
            <pointofview keyowrd="SUMO WRESTLER2"/>
            <pointofview keyword="SUMO WRESTLER3"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp34.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma34.m
p3"/>
```

FIG. 248

```
        </segment>
        <segment start="smpte=00:08:47:07" end="smpte=00:09:03:27">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp35.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma35.m
p3"/>
        </segment>
        <segment start="smpte=00:09:03:28" end="smpte=00:09:07:20">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp36.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma36.m
p3"/>
        </segment>
        <segment start="smpte=00:09:07:21" end="smpte=00:09:16:26">
          <povlist>
            <pointofview keyowrd="SUMO WRESTLER2"/>
            <pointofview keyword="SUMO WRESTLER3"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
          </povvalue>
```

FIG. 249

```
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp37.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma37.m
p3"/>
        </segment>
        <segment start="smpte=00:09:16:27" end="smpte=00:09:20:25">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp38.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma38.m
p3"/>
        </segment>
        <segment start="smpte=00:09:20:26" end="smpte=00:09:22:27">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="4"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp39.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma39.m
p3"/>
        </segment>
      </section>
      <section>
        <povlist>
          <pointofview keyowrd="SUMO WRESTLER2"/>
          <pointofview keyword="SUMO WRESTLER3"/>
        </povlist>
```

```
        <povvalue>
          <priority value="5"/>
          <priority value="5"/>
        </povvalue>
        <segment start="smpte=00:09:22:28" end="smpte=00:09:48:11">
          <povlist>
            <pointofview keyowrd="SUMO WRESTLER2"/>
            <pointofview keyword="SUMO WRESTLER3"/>
          </povlist>
          <povvalue>
            <priority value="5"/>
            <priority value="5"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp40.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma40.m
p3"/>
        </segment>
        <segment start="smpte=00:09:48:12" end="smpte=00:09:51:27">
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp41.gi
f"/>
          <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma41.m
p3"/>
        </segment>
        <segment start="smpte=00:09:51:28" end="smpte=00:09:57:01">
          <povlist>
            <pointofview keyowrd="SUMO WRESTLER2"/>
            <pointofview keyword="SUMO WRESTLER3"/>
          </povlist>
          <povvalue>
            <priority value="4"/>
            <priority value="4"/>
          </povvalue>
```

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FIG. 251

```
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp42.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma42.m
p3"/>
      </segment>
      <segment start="smpte=00:09:57:02" end="smpte=00:10:12:21">
        <povlist>
          <pointofview keyowrd="SUMO WRESTLER2"/>
          <pointofview keyword="SUMO WRESTLER3"/>
        </povlist>
        <povvalue>
          <priority value="4"/>
          <priority value="4"/>
        </povvalue>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp43.gi
f"/>
        <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma43.m
p3"/>
      </segment>
    </section>
    <section>
      <povvalue>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
        <priority value="4"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="0"/>
        <priority value="4"/>
      </povvalue>
      <segment start="smpte=00:10:12:22" end="smpte=00:10:41:17">
        <povvalue>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
          <priority value="4"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="0"/>
          <priority value="4"/>
        </povvalue>
```

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FIG. 252

```
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp44.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma44.m
p3"/>
          </segment>
        </section>
        <section>
          <povvalue>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="5"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
            <priority value="0"/>
          </povvalue>
          <segment start="smpte=00:10:41:18" end="smpte=00:11:28:17">
            <povvalue>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="5"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
              <priority value="0"/>
            </povvalue>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMV/dmp45.gi
f"/>
            <dominant-data locator="http://mserv.trl.mei.co.jp/DMA/dma45.m
p3"/>
          </segment>
        </section>
        <section>
          <segment start="smpte=00:11:28:18" end="smpte=00:11:41:29">
            <dominant-data start="smpte=00:11:29:13" end="smpte=11:32:2
1"/>
          </segment>
        </section>
      </section>
    </contents>
```

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FIG. 253

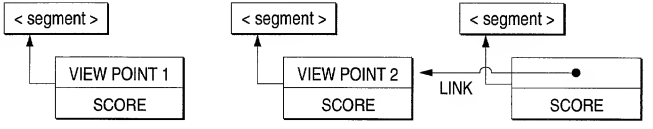

FIG. 254

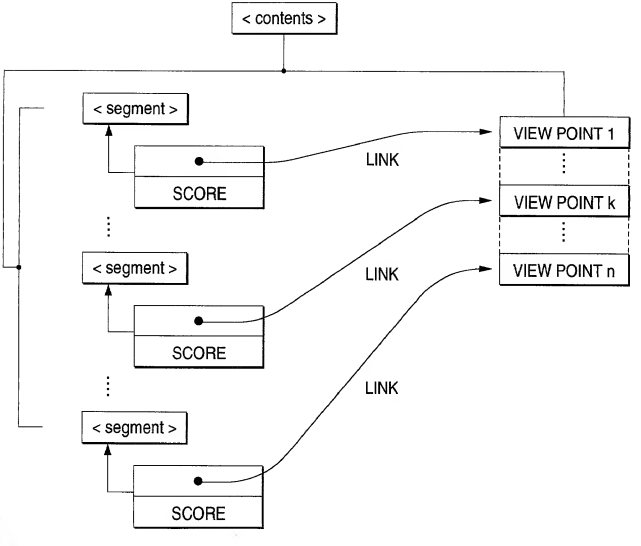

FIG. 255

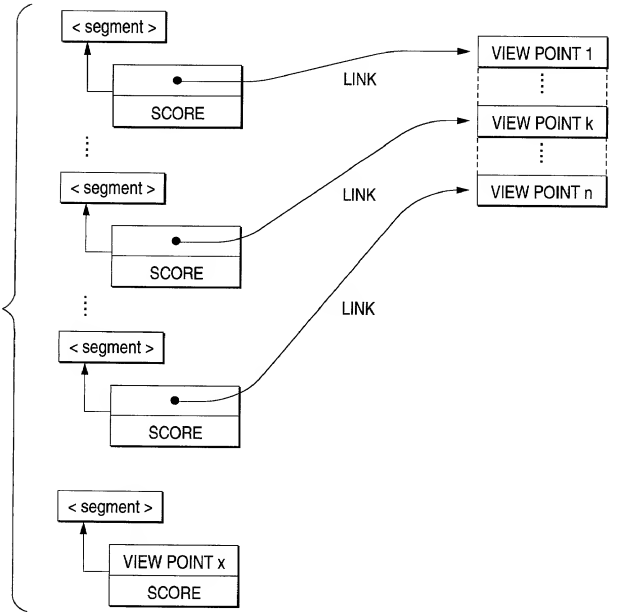
< segment >
SCORE
LINK
VIEW POINT 1
VIEW POINT k
VIEW POINT n
< segment >
SCORE
LINK
< segment >
SCORE
LINK
< segment >
VIEW POINT x
SCORE

FIG. 256

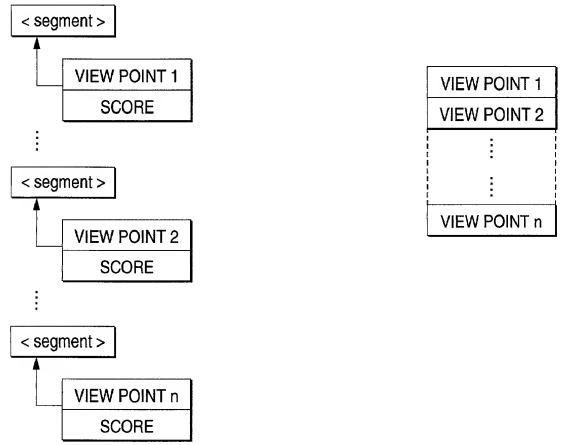

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FIG. 257 (a)

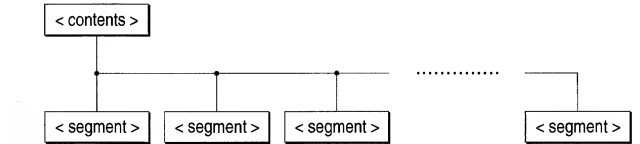

FIG. 257 (b)

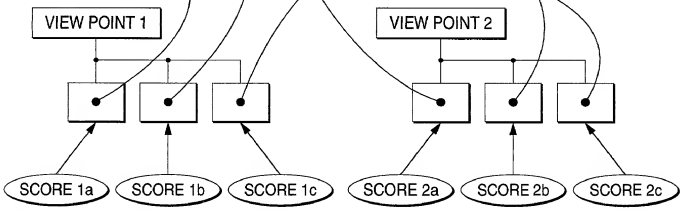

FIG. 258 (a)

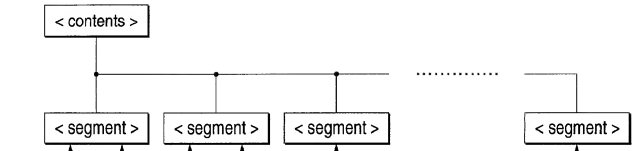

FIG. 258 (b)

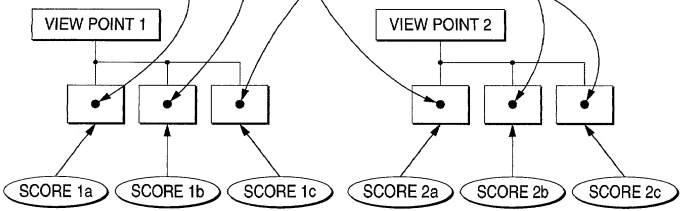

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FIG. 259 (a)

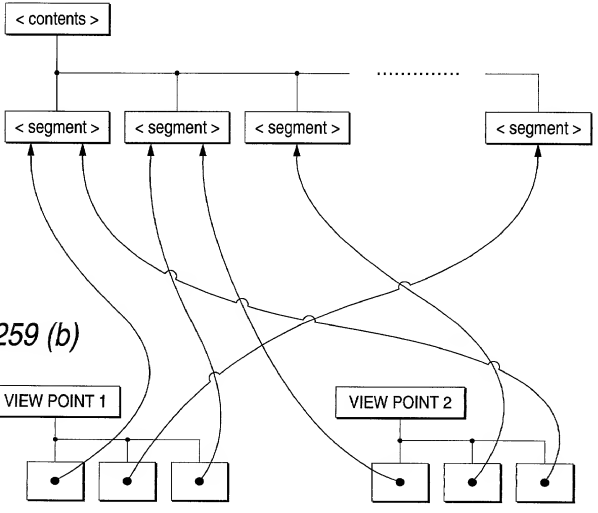

FIG. 259 (b)

FIG. 260

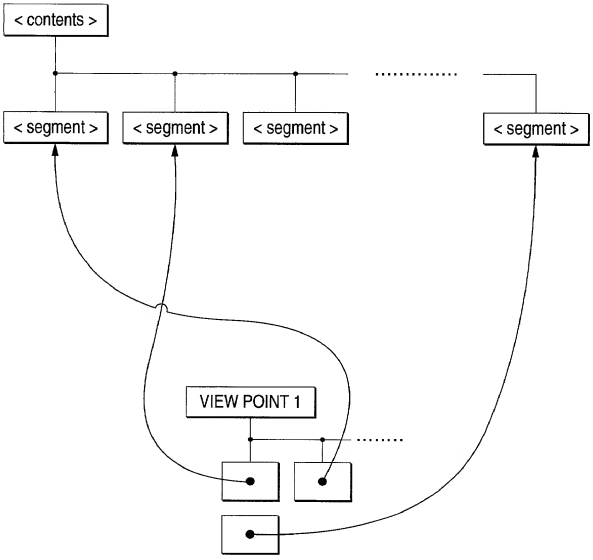

FIG. 261

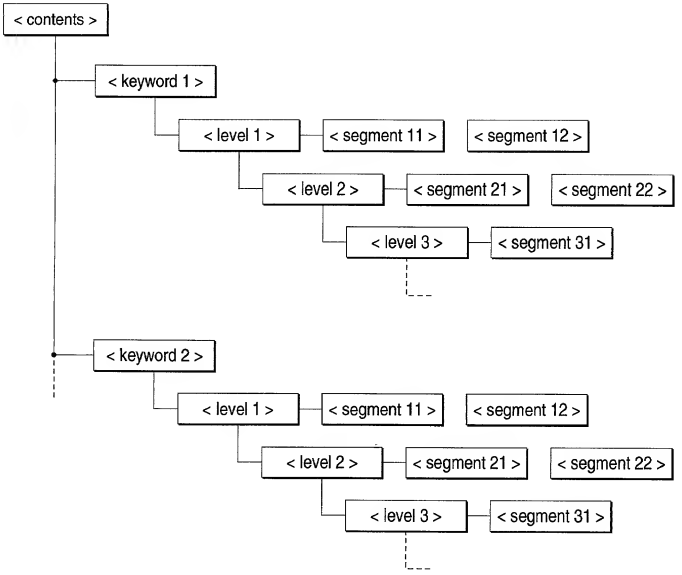
< contents >
< keyword 1 >
< level 1 >
< segment 11 >
< segment 12 >
< level 2 >
< segment 21 >
< segment 22 >
< level 3 >
< segment 31 >
< keyword 2 >
< level 1 >
< segment 11 >
< segment 12 >
< level 2 >
< segment 21 >
< segment 22 >
< level 3 >
< segment 31 >

FIG. 262

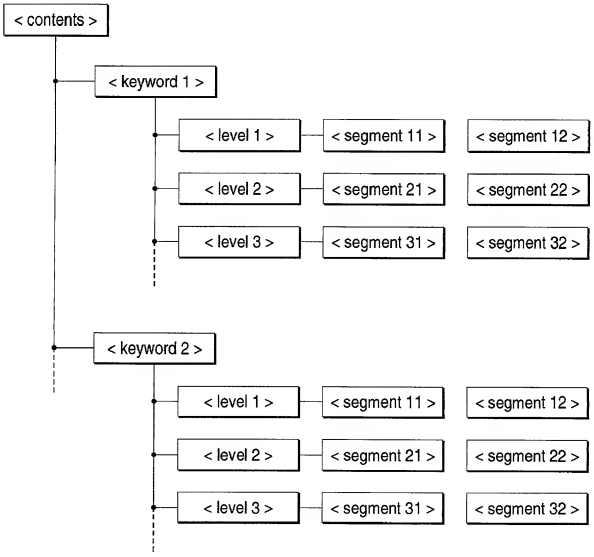
< contents >
< keyword 1 >
< level 1 >
< segment 11 >
< segment 12 >
< level 2 >
< segment 21 >
< segment 22 >
< level 3 >
< segment 31 >
< segment 32 >
< keyword 2 >
< level 1 >
< segment 11 >
< segment 12 >
< level 2 >
< segment 21 >
< segment 22 >
< level 3 >
< segment 31 >
< segment 32 >

FIG. 263

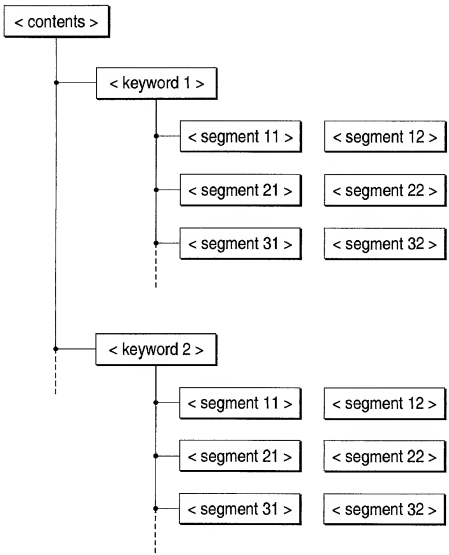
< contents >
< keyword 1 >
< segment 11 >
< segment 12 >
< segment 21 >
< segment 22 >
< segment 31 >
< segment 32 >
< keyword 2 >
< segment 11 >
< segment 12 >
< segment 21 >
< segment 22 >
< segment 31 >
< segment 32 >

FIG. 264

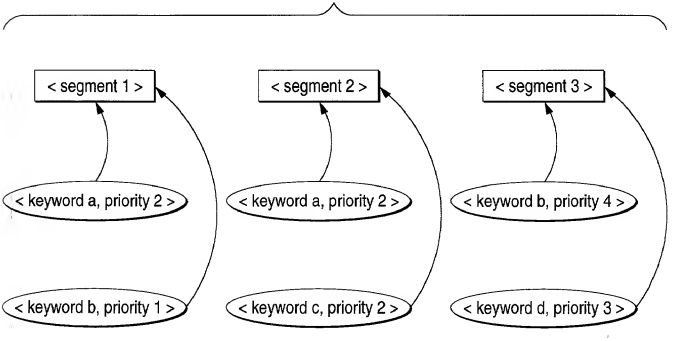

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FIG. 265

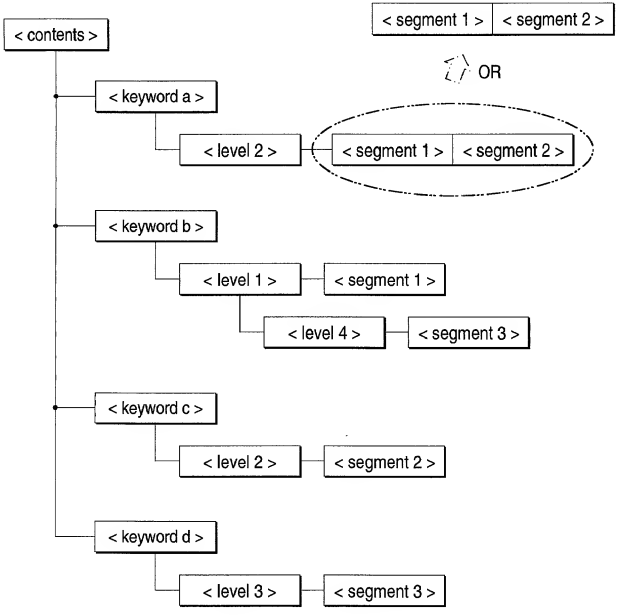
< segment 1 > < segment 2 >
OR
< contents >
< keyword a >
< level 2 >
< segment 1 > < segment 2 >
< keyword b >
< level 1 >
< segment 1 >
< level 4 >
< segment 3 >
< keyword c >
< level 2 >
< segment 2 >
< keyword d >
< level 3 >
< segment 3 >

FIG. 266

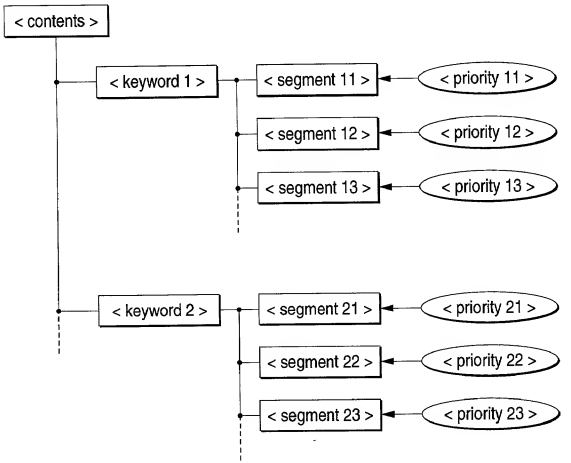
< contents >
< keyword 1 >
< segment 11 >
< priority 11 >
< segment 12 >
< priority 12 >
< segment 13 >
< priority 13 >
< keyword 2 >
< segment 21 >
< priority 21 >
< segment 22 >
< priority 22 >
< segment 23 >
< priority 23 >

FIG. 267

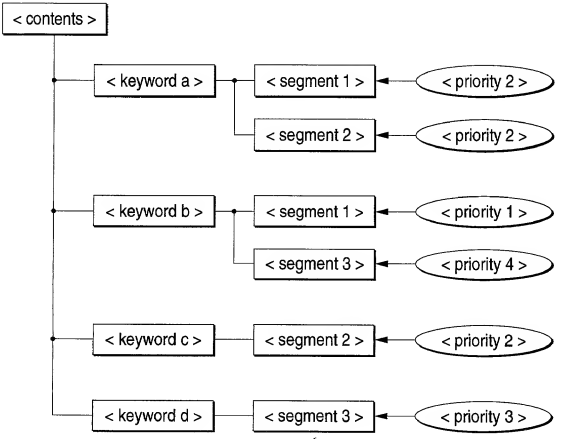
< contents >
< keyword a >
< segment 1 >
< priority 2 >
< segment 2 >
< priority 2 >
< keyword b >
< segment 1 >
< priority 1 >
< segment 3 >
< priority 4 >
< keyword c >
< segment 2 >
< priority 2 >
< keyword d >
< segment 3 >
< priority 3 >

FIG. 268

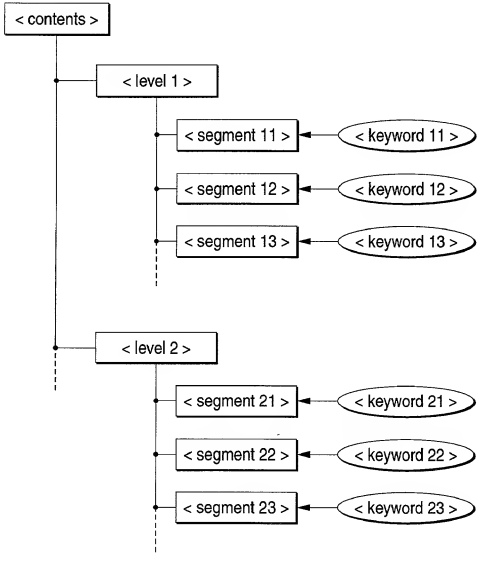
< contents >
< level 1 >
< segment 11 >
< keyword 11 >
< segment 12 >
< keyword 12 >
< segment 13 >
< keyword 13 >
< level 2 >
< segment 21 >
< keyword 21 >
< segment 22 >
< keyword 22 >
< segment 23 >
< keyword 23 >

FIG. 269

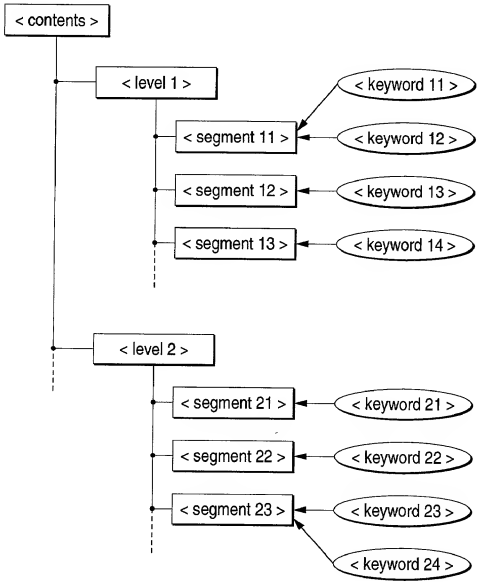

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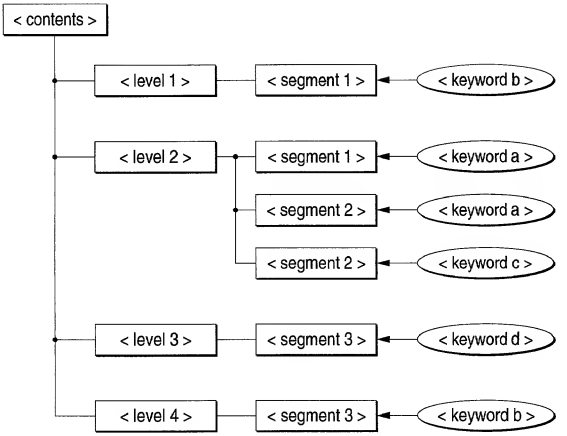
FIG. 270



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